DOCUMENT RESUME

ED 029 553 HE 000 334

By-Creager, John A.; And Others

National Norms for Entering College Freshmen - Fall 1968.

American Council on Education, Washington, D.C. Office of Research.
Report No-ACE-RR-Vol-3-No-1-1968
Pub Date 68
Note-91p.
EDRS Price MF-$0.50 HC-$4.65
Descriptors-•College Environment, •College Freshmen, Educational Research, Higher Education, •Individual Development, •National Norms, Statistical Data, •Student Characteristics

The data in this report were compiled as part of the Cooperative Institutional Research Program being conducted by the Office of Research of the American Council on Education to assess the impact of different types of college environments on students' development, and to provide up-to-date source of data about the population of US college students. National normative data are presented on the characteristics of students entering colleges for the first time as full-time freshmen in 1968. The data are reported separately for men, women, types of institutions, and different geographic regions in the US, and are based on 243,156 freshmen entering 358 institutions in 1968. The data were differentially weighted in order to be representative of the population of entering freshman students, and so that related summary data would be representative of the defined population of institutions. The information obtained, together with follow-up data to be collected from the students in subsequent years, will be used to measure changes in educational and career plans, attitudes and behavior during college years. Table 1 gives information about the participating institutions. Table 2 summarizes the items in the student information form (survey instrument), and Table 3 shows the number of institutions and students on which the national norms are based, and gives an estimate of the total student population. (WM)

ED029553

(11)

ACE RESEARCH REPORTS

VOL. 3 • NO. 1 1968

NATIONAL NORMS FOR ENTERING COLLEGE FRESHMEN —FALL 1968

JOHN A. CREAGER
ALEXANDER W. ASTIN
ROBERT F. BORUCH
ALAN E. BAYER

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

HE 001 334

OFFICE OF RESEARCH
AMERICAN COUNCIL ON EDUCATION

American Council on Education

Logan Wilson, President

The American Council on Education, founded in 1918, is a *council* of educational organizations and institutions. Its purpose is to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

The Council's Office of Research was established in 1965 to assume responsibility for conducting research on questions of general concern to higher education. *ACE Research Reports* are designed to expedite communication of the Office's research findings to a limited number of educational researchers and other interested persons.

ACE RESEARCH ADVISORY COMMITTEE

Nicholas Hobbs, *Chairman*
Provost of Vanderbilt University
and Director of the Kennedy
Center, Peabody College

Allan M. Cartter
Chancellor
New York University

John G. Darley
Chairman
Department of Psychology
University of Minnesota

N. L. Gage
Professor of Education and
Psychology
Stanford Center for Research
and Development in Training
Stanford University

Richard C. Gilman
President
Occidental College

Ralph W. Tyler
Director Emeritus
Center for Advanced Study
in the Behavioral Sciences

Dael Wolfle
Executive Officer
American Association for the
Advancement of Science

Additional copies of this Research Report (Vol. 3, No. 1, 1968) may be obtained from The Publications Division, American Council on Education, 1785 Massachusetts Avenue, N.W., Washington, D.C. 20036. Please remit $3.00 per copy with your order.

Foreword

Development of the American Council on Education's annual National Norms is a truly collaborative effort. Each of the authors of this report assumed responsibility for one key aspect of the total effort. John A. Creager had primary responsibility for drafting the report, although all four of us shared in the editing and rewriting. Programming was also shared by three of us: John A. Creager was responsible for producing appropriate weights based on the sampling of institutions for 1968, Alexander W. Astin programmed the internal logic for creating the normative data and data for individual institutions, and Robert F. Boruch programmed the output routines for producing the institutional reports. The task of designing the reports was shared by Robert F. Boruch and Alexander W. Astin, and preparation of copy for the tables of normative data was handled by Alan E. Bayer.

The successful completion of a project of this magnitude and complexity required the combined talents of many other persons. In the Office of Research at the American Council on Education, we are especially indebted to Gerald T. Richardson, who assisted in the design and implementation of the data-editing software system; to Catherine White and Janet R. Liechty, who were responsible for quality control in the distribution and receipt of questionnaires; to Barbara Blandford, who handled our liaison with the participating institutions; to Helen Frazier, who aided in the preparation of various population and sample control decks, and to Penny Edgert and Charles Sell, who assisted in debugging the entire system. We also appreciate the expert assistance of Gerald F. Koch of National Computer Systems in Minneapolis, who supervised the document-to-tape processing phase of the project. Finally, we should like to express our gratitude and thanks to the presidents, representatives, and students of the cooperating institutions. Without their interest and support this project would not have been possible.

Alexander W. Astin
Director of Research

Table of Contents

		Page
	Foreword	
I.	Introduction	1
II.	Sampling Design and Weighting Procedures	2
III.	The Student Information Form	6
IV.	1968 National Norms	7
V.	Accuracy of the Normative Data and Their Comparisons	8
VI.	FIGURES AND TABLES:	
	A. Figure 1. 1968 Data Bank Population	11
	B. Table 1. ACE Sample and Weights	12
	C. Table 2. 1968 Form Items in Prior Surveys	13
	D. Table 3. Number of Institutions and Students in 1968 Norms	14
VII.	References	15
VIII.	1968 FRESHMAN NORMS:	
	A. Type of Institution and Type of Control for:	
	1. Men	19
	2. Women	27
	3. All Freshmen	35
	B. Geographic Region	43
	C. Sex and Racial Composition of the Institutions	51
IX.	APPENDIX 1:	
	1968 Student Information Form	61
X.	APPENDIX 2:	
	Coding Scheme for Collapsed Items:	
	A. Probable Major Field of Study	67
	B. Probable Occupation	68
	C. Region of Home State	69
	D. Father's Occupation	70
XI.	APPENDIX 3:	
	Sample Report Furnished to a Participating Institution	73
XII.	APPENDIX 4:	
	Institutions Participating in the Cooperative Institutional Research Program by Year of Participation	83

National Norms for Entering College Freshmen: Fall 1968

The purpose of this report is to present national normative data on the characteristics of students entering colleges as first-time, full-time freshmen in 1968. These data are reported separately for men and women, for several types of institutions, and for different geographic regions of the country.

The data for this report (which is the third in an annual series) were compiled as part of the Cooperative Institutional Research Program being conducted by the Office of Research of the American Council on Education (Astin, Panos, and Creager, 1966, 1967a). The purposes of this longitudinal research program are to assess the impact of different types of college environments on students' development and to provide a source of current, readily available information about the population of American college students. The repetition of certain items of data and a large overlap in participating institutions from one year to the next provides a basis for judging trends in the characteristics of entering freshmen over time. The previously published reports of characteristics of freshmen entering college in 1966 (Astin, Panos, and Creager, 1967b, 1967c), and in 1967 (Panos, Astin and Creager), have elicited wide response, confirming the value of this information for those engaged in guidance, counseling, administration, educational research and manpower studies.

Although a total of 301,448 entering freshmen students at 435 colleges and universities participated in the 1968 survey, the normative data presented in this report are based on 243,156 freshmen entering 358 institutions. This difference between the total participation sample and the normative sample results from imposing certain quality controls and other technical and logistic requirements on the normative sample.

The normative data were collected by administering the Student Information Form to freshmen entering college during the fall registration or campus orientation period--before the student had started classes, but after he had matriculated. This survey instrument is designed to elicit a

wide range of biographic and demographic data, and expressions of career plans, student behaviors, and attitudes. The resulting data have been differentially weighted in order to be representative of the population of entering freshman students, and so that related summary data will be representative of the defined population of institutions. The information provided by these students, in conjunction with follow-up data to be collected from them in subsequent years, will be used to measure changes in their educational and career plans, attitudes, and behavior during the college years.

Sampling Design and Weighting Procedures

The primary sampling unit in the program is the institution. The defined population consists of all "eligible" institutions of higher education listed by the U.S. Office of Education in its annual Education Directory. An institution was considered "eligible" if it was functioning at the time of the survey and had the equivalent of a first-time entering freshman class of at least 30 students. Thus, institutions that require undergraduate credits for admission to their "first" class (for example certain professional schools) and some very small institutions (whose growth may qualify them as part of the defined population in subsequent years of the program) are excluded. The defined population includes all other accredited and nonaccredited institutions of higher education listed by the U.S. Office of Education--universities, four-year colleges, and two-year colleges (USOE, 1967). The eligible population at the time of the 1968 survey consisted of 2,303 institutions of higher education.

In the 1966 and 1967 surveys, the working sample of institutions was selected by first sorting the eligible population into 29 mutually exclusive stratification cells on the basis of several institutional characteristics. Several considerations have led to a restratification of the institutional population for the 1968 survey. In addition to the differential growth of this population, more recent and more relevant information has become available about most of the individual institutions. Experience

obtained during the first two surveys suggested that improved control of sampling errors could be achieved in some of the norms groups by introducing a more refined breakdown of the four-year institutions in the sampling design. The resulting restratification sorts the institutions into 35 cells with a shift in the major basis of stratification from a measure of affluence to one of selectivity.[1] The new stratification scheme is presented in Figure 1. Technical and logistic considerations leading to use of a complex, mixed-strategy design have been previously reported for the earlier surveys; the details of the restratification, and documentation of issues involved in sampling design for surveys of this type are being published separately (Creager, 1968).

The first major stratum of the earlier sampling design--consisting of the subpopulations of universities, four-year colleges, and two-year colleges--has been retained in the new design. This stratum not only represents an important functional difference among institutions, but also exerts some control over size and over the characteristics that define the norm groups. One change made for this survey is that the predominantly Negro institutions were separated from these subpopulations to form an additional, relatively small subpopulation, in order to ensure better representation of this especially interesting group of institutions. The predominantly Negro institutions are relatively homogeneous on selectivity and affluence, so that only two cells, defined on the public-private dichotomy, were formed.

---

[1]Affluence is defined as the per student expenditures for educational and general purposes. The measure is usually available for accredited institutions. Since more recent data are now available for both budgets and enrollments (Gleazer, 1968), revised values were computed for the 1968 Survey sampling procedures. Selectivity scores for each institution are the median standard scores on the National Merit Scholarship Qualifying Test taken by those high school juniors in the spring of 1966 who gave the institution as their first college choice (Nichols, 1966). An adjustment was made in computing the medians for institutions where the entering enrollments are less than the number of students choosing the college. Both the raw and normalized selectivity scores correlate .91 with the mean SAT verbal plus mathematical scores of students actually enrolled by 200 College Board schools in the fall of 1966 (CEEB, 1967).

The universities and two-year colleges were further stratified on selectivity scores wherever available. Since recent data required to compute affluence scores have become available for many of the accredited junior colleges (Gleazer, 1968), those without selectivity scores were stratified on affluence wherever possible. Before stratifying the four-year colleges on selectivity, this subpopulation was further subdivided into Public, Private-nonsectarian, Roman Catholic, and All Other Sectarian (mostly Protestant affiliated). The large number of four-year colleges permits this additional level of stratification in terms of control variables which also define some of the norms groups. Because separate weighting procedures are used within each sampling cell for computing norms by sex of the student, no sampling control of institutions is made for the sex ratio of the student bodies.

All 359 institutions that participated in the 1967 survey of entering freshmen were invited to participate in the 1968 survey. Of these, a total of 347 (97%) accepted once again. In order to ensure an adequate working sample in the more comprehensive stratified and growing institutional population, an additional 105 institutions were invited to participate.[2] In the spring of 1968, an invitation to participate in the 1968 survey was sent to the president of each of the 464 institutions. Affirmative replies were received from 434 of these institutions (93.5%). Of the 31 institutions that were unable to participate, only four failed to respond either to the original invitation or to the follow-up letters. Because of unforeseen administrative problems, 14 institutions that had agreed to participate were unable to return completed forms in time to be processed for inclusion in the national norms. Thus, data were obtained from a total of 419 (90%) institutions in the fall 1968 survey, including 339 (94%) of the institutions that participated in the 1967 survey and 286 (94%) of the 305 institutions

---

[2]Twenty-two of institutions were included either because they requested it, or because they were known to have educational programs of special interest to the research staff. In the past surveys, data from these institutions have been excluded from the normative sample. In the 1968 survey, such data are included if they meet all other quality control requirements. The sampling weights are adjusted to retain the overall representativeness of the sample.

that participated in both the 1966 and 1967 surveys.[3]

In our judgment, the procedures used by several institutions in administering the questionnaire were such as to produce a sample of respondents that was not representative of the entire entering freshmen class. A few institutions, for example, distributed the questionnaires to entering students with instructions to return them at some later date. After careful consideration of the methods used at each institution, we decided to base the national norms on data provided by only 358 of the institutions.[4]

Because of the disproportionate sampling from the 35 stratification cells, the data obtained from students enrolling at institutions in the various cells are differentially weighted. In addition, the data are further adjusted to correct for nonparticipation of students within colleges.

Table 1 (page 12) gives information about the participating institutions included in the 1968 national norms. The table contains the number in each stratification cell, and the cell weights applied to each institution's data in computing the national norms. The cell weights, listed in the last two columns of Table 1, were defined as the ratios between the number of first-time, full-time students entering all institutions in the eligible population within a given cell, and the total number of first-time freshmen entering ACE sample colleges included in the national norms within that cell. These cell weights were further adjusted according to the proportion of the institution's first-time full-time entering freshmen who completed the questionnaire and who reported their sex on the form.

---

[3] The total number of different participating "institutions" was really 435 instead of 419, since one of the state universities in our sample, which was considered to be one institution for purposes of determining the rate of repeated participation from 1967 to 1968, actually became 16 different "institutions" in 1968 because of a change in classification by the U.S. Office of Education.

[4] Although complete tabulations of their data have been provided to all participating institutions, those institutions whose data were considered not representative have been informed that comparisons between their institutional data and the national norms should be made with caution. In this regard, we deliberately chose to err on the conservative side; whenever the information we were able to obtain was not sufficient to determine that the data were representative, we excluded the institution from the national norms.

Except for a few institutions that selected representative samples of their entering classes, this second weight was typically near 1.0. The final weight that was applied to each student's data was the product of this within-institution participation weight and the appropriate cell weight shown in Table 1.[5]

On the basis of the weighting procedure, the summary data presented in this report represent national norms for first-time, full-time students entering institutions of higher education in the fall of 1968. It is important to note that the data presented here reflect the response of entering freshmen prior to experience with college life.

The Student Information Form

The Student Information Form is designed to serve two functions: first, to obtain standard descriptive and normative data for informational purposes; and, second, to obtain student input data for longitudinal research. The form, therefore, contains biographic and demographic items that have been administered annually to each entering class and research-oriented items which are either new, or which are modifications of items used in previous years. This decision permits coverage of the widest possible range of student characteristics, and also represents a compromise between two objectives: comparability of information from year to year and flexibility in research strategy.

In order that the reader may examine the survey instrument for its precise content and form, a copy is shown in Appendix 1 (pages 61-64). The form is designed for self-administration under proctored conditions and for processing (to magnetic tape) by means of an optical mark reader. The

---

[5] Note that the cell weight shown in Table 1 is a constant for each ACE sample institution in a given cell, whereas the within-institution weight is a constant for a given college but varies from one institution to another depending on how adequately the particular institution "covered" its entering class. A fourth type of weight (not shown) is the "institutional weight." This weight, defined as the ratio between the number of institutions in the population within a given cell and the number of participating institutions whose data were used in computing the 1968 national norms, will be utilized in studies where the institution (rather than the student) is the unit of analysis.

initial questionnaire and its subsequent modifications have been developed in close collaboration with representatives of professional associations, the participating institutions, governmental agencies, leading educational researchers, and administrators. Feedback of information from these sources and from the student responses to earlier questionnaires have been helpful in designing the present form. The items in the 1968 Student Information Form which were also used in the 1966 and 1967 surveys are summarized in Table 2. Although many of the items have been repeated from the 1966 and 1967 surveys, some are new, thus fulfilling both the requirements of flexibility of content and comparability of results from one survey to the next. Several items (e.g., probable major field of study) have been recoded into a smaller number of categories in the data presented here. Because such coding schemes cannot satisfy all needs, the original questionnaire responses and the recoding scheme used to report the data are shown in Appendix 2 (pages 67-70).

1968 National Norms

Table 3 shows the numbers of institutions and of students on which the 1968 national norms are based, and an estimate (based on the weighting procedure) of the total student population.[6] The 358 institutions included in the national norms are divided into two-year colleges, four-year colleges, and universities; and then further divided into nine other categories (two-year public colleges, two-year private colleges, technological institutions, four-year public colleges, four-year private nonsectarian colleges, four-year

[6] It should be noted that these "head counts" of students entering different types of colleges are based on reports of total first-time, full-time students in 1968 given by each of our institutional representatives. These reports were then weighted in terms of the procedure described earlier. Since these weights are based on data from the 1967 institutional population (because of the time lag in obtaining USOE data), we have implicitly assumed that the total number of students entering our sample of institutions represents the same proportion of the total population within each sampling cell in 1968 as it did in 1967.

Protestant colleges, four-year Roman Catholic colleges, public universities, and private universities). The first category shown in Table 3 includes all institutions. In addition to these 13 normative categories, norms are presented for 11 "supplementary" categories: four geographic regions, six sectarian categories by sex and control, and predominantly Negro institutions.

The items of normative data (pages 19-58) appear in the same order used in the individual reports furnished to each participating institution. (A copy of an actual institutional report is shown in Appendix 3.) The first twenty-four pages report item data separately for men, women, and all students according to the first 13 categories shown in Table 3. The following eight pages show regional norms for men, women, and all students; the last eight pages of normative data are similarly arranged for the remaining seven categories of institutions listed in Table 3.

The different types of institutions can be compared on any given item by examining the percentages in the row next to the item. Although for many of the items the data differ substantially among categories of institutions, it should be remembered that on most of the items reported here there is considerable variation <u>within</u> any category of institutions.

A list of the colleges that participated in the American Council on Education's Cooperative Institutional Research Program fall 1968 survey is shown in Appendix 4 (pages 83-92).

Accuracy of the Normative Data and Their Comparisons

While it is impractical to report statistical indicators of the accuracy of every reported categorical percentage in every norms group, even if this could be estimated for the complex sampling design, it is useful to have some idea of the confidence that may be placed in the reported data. Such considerations are also important in comparisons of data across norms groups, related item categories, or survey years. A report of revised national norms for freshmen entering college in 1966 and 1967, based on the restratification design, is currently being prepared by the American Council

on Education for publication in 1969. These revised norms will be more nearly comparable to the 1968 freshman norms reported here. It is anticipated that the norms for the three survey years will be presented in a form exhibiting trends on items common to the survey years. Within the error limits discussed below, all three of these comparisons can be made from the published normative data in this series. Reported categorical percentages may be multiplied by the total number of students estimated for a norms group to convert the data into frequencies; such a procedure would be useful in estimating facility requirements in program planning. Where this is done, some caution in interpreting the resulting estimates may be prudent, since both the reported percentages and the estimated number of students in a total group are subject to sampling errors.

So far as <u>random</u> sampling errors are concerned, the standard error of a categorical percentage for the total normative sample is about 0.1%, being somewhat larger in the norms groups based on various subpopulations of the domain. For the smallest norm groups, the standard error may be as large as 2% in the first two surveys, but probably less than this with the restratification introduced for the 1968 survey. Because the sampling design introduces no explicit control for regional differences among institutions, somewhat less confidence can be placed in the regional norms.

The chief source of error in stratified sampling is the possible failure to obtain truly random samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of non-random bias, the reported data are subject to some degree of constant and non-random variable errors. Although the extent of this is unknown, experience to date shows a consistency of patterns of differences in categorical percentages and of distributions defined by ordered categories, and general agreement of our data with other published data, where comparable. In spite of the fact that one might expect a few implausible results when reporting thousands of categorical percentages, we have found only a few inconsistences and these could be regarded as within two standard errors under random sampling. The actual magnitude of such errors is unlikely to result in adverse decision-making in higher education. Some caution is necessary when a participating

institution compares its own summary data with the corresponding national norm group. This is especially true for the smaller institutions and for those not testing all of their entering freshmen.

In spite of these potential hazards, the national norms published in this series have proven to be highly useful and are believed to be sufficiently accurate to be used with confidence in practical matters of concern to higher education.

Figure 1. 1968 Data Bank Population (N=2303)

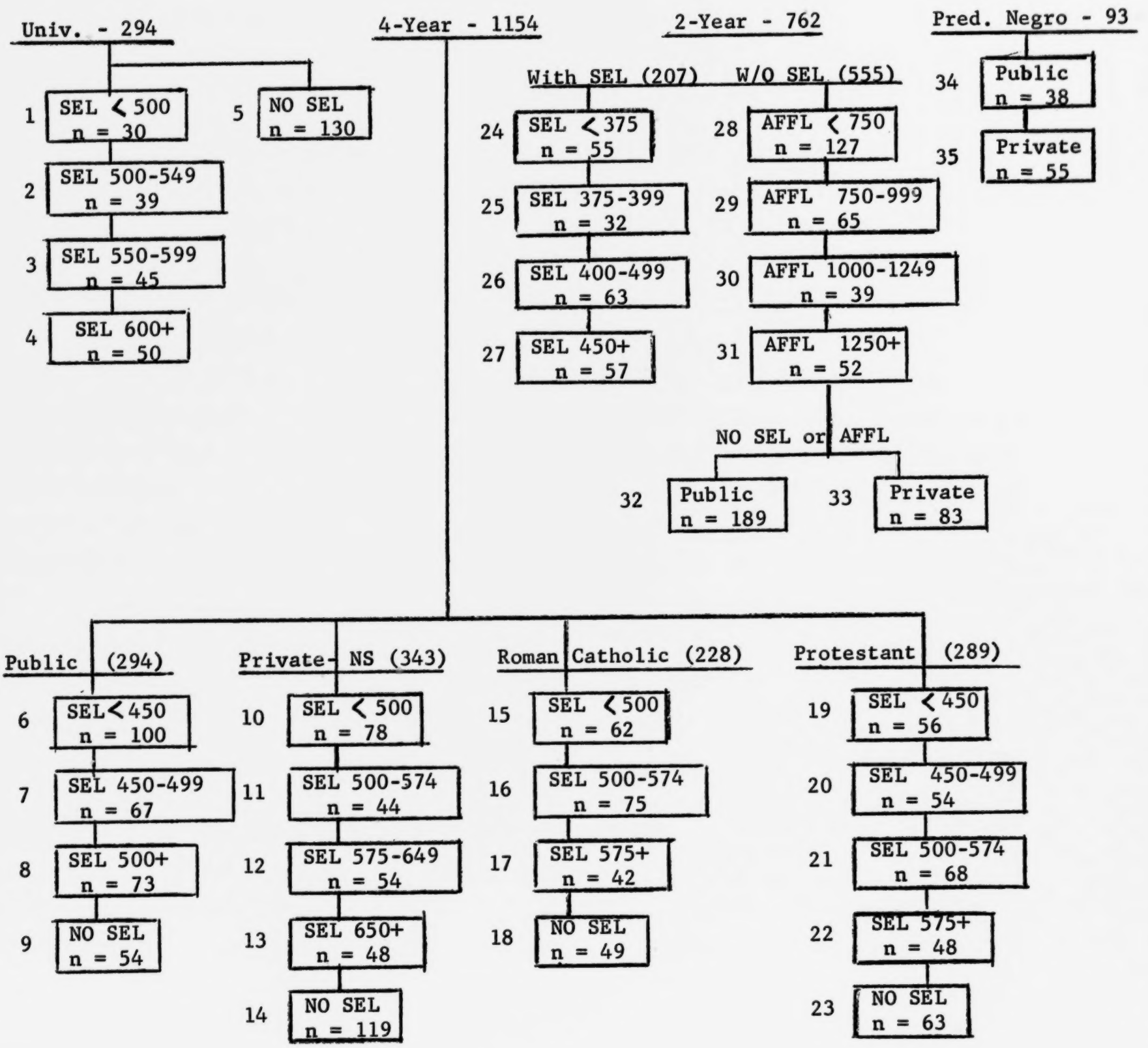

Table 1

1968 ACE Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Number of Institutions Participants			Cell Weights* Applied to Data Collected From	
	Population	Total	Used in Norms	Men	Women
Universities					
Selectivity:					
1. Less than 500	30	12	10	2.6	2.7
2. 500-549	39	19	15	2.6	2.7
3. 550-599	45	20	15	3.7	3.3
4. 600 or more	50	30	25	2.2	2.2
5. Unknown	130	26	11	8.0	8.9
4-Year Public Colleges					
Selectivity:					
6,9. Less than 450 and unknown	154	12	10	20.2	18.2
7. 450-499	67	11	9	8.9	7.4
8. 500 or more	73	17	14	4.1	6.5
4-Year Private Non-sectarian					
Selectivity:					
10,14. Less than 500 and unknown	197	30	24	8.4	5.8
11. 500-574	44	9	7	6.0	6.2
12. 575-649	54	18	18	3.0	2.9
13. 650 or more	48	29	27	1.6	1.9
4-Year Roman Catholic					
Selectivity:					
15,18. Less than 500 and unknown	111	19	15	9.8	6.3
16. 500-574	75	14	13	5.3	6.7
17. 575 or more	42	16	15	5.8	3.3
4-Year Protestant					
Selectivity:					
19,23. Less than 450 and unknown	119	16	14	7.2	9.7
20. 450-499	54	7	7	6.7	9.1
21. 500-574	68	13	13	6.2	6.4
22. 575 or more	48	14	14	2.9	2.8
2-Year Colleges					
24,25. Selectivity less than 400	87	7	4	32.9	33.6
26. Selectivity 400-499	63	13	11	6.9	5.9
27. Selectivity 450 or more	57	9	8	6.0	6.9
28,29. Expenditures**/less than $1000	192	19	12	24.6	22.6
30. Expenditures**/$1000-$1249	39	5	4	3.3	4.3
31. Expenditures**/$1250 or more	52	7	7	6.7	5.4
32,33. Selectivity or Expenditures unknown	272	22	17	12.4	13.7
Predominantly Negro Colleges					
34. Public	38	7	7	7.7	6.9
35. Private	55	14	12	4.4	4.4

*Ratio between the number of 1967 first-time students enrolled in all colleges and the number of 1967 first-time students enrolled at colleges in the ACE sample. These weights were further adjusted to correct for nonparticipation of individuals within colleges.

**Per-student expenditures for educational and general purposes.

Table 2

Use of 1968 Student Information Form Items in Prior Surveys

	1968 Item	1967	1966
1.	Sex	X	X
2.	Age	X	X
3.	Average Secondary School Grade	X	X
4.	Other College Applications	X	-
5.	Transfer Status	X	-
6.	Accomplishments in High School	X	X
7.	Degree Aspiration	X	X
8.	Financial Concern	X	X
9.	Being a Twin	X	X
10.	Financial Source for First Year of College	X	X
11.	Parental Education	X	X
12.	Family Income	X**	X
13.	Racial Background	X	X
14.	Religious Background and Preference	X	X
15.	Academic Rating of High School	-	-
16.	Rank in High School Class	-	-
17.	Urban-Rural Background	-	-
18.	Study Habits	-	-
19.	Chances that Certain Events will Occur during College	X	- (marriage only)
20.	State of Residence, Birthplace of Student and Parents	X	X
21.	Field Choices	X	X
22.	Career Choices	X	X***
23.	Student Behaviors*	X	X
24.	Influences on College Choice	X	X (different form)
25.	Values (life goals)	X	X (except philosophy of life)
26.	Attitudes on Controversial Issues*	X	-

*Some variations in the lists from one year to the next.

**For 1967 this item included an additional response category: "I have no idea."

***Father's and mother's occupations not included in 1966. Student instead gave second and third career choices.

Table 3

Number of Institutions and Students Used in Computing Weighted National Norms for 1968

Norm Group	Number of Institutions Used in Norms	Number of 1968 Entering Freshmen*		
		Actual Participants	Weighted Totals Number	% Men
All institutions	358	243,156	1,472,929	56.6
All 2-year colleges	63	35,880	444,042	60.9
All 4-year colleges	219	83,792	594,479	52.3
All universities	76	123,484	434,408	57.9
2-year public colleges	42	29,914	355,012	63.5
2-year private colleges	21	5,966	89,030	48.9
Technological institutions	12	8,629	39,754	89.3
4-year public colleges**	33	26,818	305,681	49.4
4-year private nonsectarian colleges**	77	24,278	102,850	49.3
4-year Protestant colleges**	54	15,295	90,118	47.5
4-year Catholic colleges**	43	8,772	56,076	55.6
Public universities	46	94,499	347,978	57.0
Private universities	30	28,985	86,430	61.4
Region of institution:				
East	114	64,985	419,657	55.3
Midwest	110	90,013	492,300	57.8
South	74	43,847	299,562	55.7
West	60	44,311	261,410	56.9
Nonsectarian colleges for men***	11	3,766	9,940	-
Nonsectarian colleges for women	18	5,770	20,503	-
Nonsectarian coed colleges	48	14,742	72,407	56.3
Catholic colleges for men	12	2,628	18,912	-
Catholic colleges for women	24	3,719	21,709	-
Catholic coed colleges	7	2,425	15,455	60.6
Predominantly Negro colleges	19	5,744	38,729	44.2

* First-time, full-time.

** Includes only liberal arts and teachers colleges.

*** The 1968 definition of Nonsectarian Colleges for Men excludes all technological institutions. This is consistent with the definition employed in the 1966 Norms. However, five technological institutions were included in the definition of Nonsectarian Colleges for Men in the 1967 Norms.

References

Astin, Alexander W., Panos, Robert J., and Creager, John A. "A Program of Longitudinal Research on the Higher Educational System," ACE Research Reports, Vol. 1, No. 1, 1966.

_____, _____, and _____. "Implications of a Program of Research on Student Development in Higher Education," ACE Research Reports, Vol. 2, No. 6, 1967(a).

_____, _____, and _____. "National Norms for Entering College Freshmen, Fall, 1966," ACE Research Reports, Vol.2, No. 1, 1967(b).

_____, _____, and _____. "Supplementary National Norms for Freshmen Entering College in 1966," ACE Research Reports, Vol. 2, No. 3, 1967(c).

College Entrance Examination Board. Manual of Freshman Class Profiles, 1967-69. New York: the Examination Board, 1967.

Creager, John A. "General Purpose Sampling in the Domain of Higher Education," ACE Research Reports, Vol. 3, No. 2, 1968.

Gleazer, Edmund J., Jr., editor. American Junior Colleges. Seventh Edition. Washington: American Council on Education, 1968.

Nichols, R. C. "College Preferences of Eleventh Grade Students," NMSC Research Reports, Vol. 2, No. 9. Evanston, Illinois: National Merit Scholarship Corporation, 1966.

Panos, Robert J., Astin, Alexander W., and Creager, John A. "National Norms for Entering College Freshmen, Fall, 1967," ACE Research Reports, Vol. 2, No. 7, 1967.

U. S. Office of Education. Education Directory, Part 3, Higher Education. Washington, D.C.: U. S. Government Printing Office, 1967.

1968 FRESHMAN NORMS

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1968 **													
16 OR YOUNGER	0.1	0.0	0.1	0.1	0.0	0.0	0.3	0.1	0.1	0.1	0.0	0.1	0.2
17	3.7	2.1	4.7	4.1	2.1	1.7	8.9	4.3	5.0	2.8	3.8	3.4	6.8
18	72.4	61.8	76.4	78.8	61.4	63.8	78.2	76.7	74.6	73.5	79.2	78.9	78.8
19	16.2	21.8	13.8	13.2	21.7	22.7	10.5	13.0	15.2	18.3	13.3	13.6	11.7
20	2.6	4.6	1.9	1.3	4.8	3.8	1.1	1.9	2.1	2.3	1.6	1.3	0.9
21	1.2	2.1	0.8	0.7	2.2	1.6	0.5	0.9	1.1	0.7	0.7	0.7	0.4
OLDER THAN 21	3.9	7.6	2.3	1.8	7.8	6.3	0.5	3.1	1.9	2.3	1.3	2.0	1.1
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	3.4	0.4	3.6	6.2	0.4	0.7	12.8	1.5	5.1	2.5	2.5	4.9	10.7
A-	6.4	1.3	7.3	10.6	1.2	1.5	20.4	4.1	8.9	6.3	5.9	10.0	14.0
B+	12.5	4.8	14.8	18.0	4.9	4.5	29.6	12.2	15.0	12.6	13.5	17.6	19.3
B	20.0	14.3	22.2	23.4	14.7	12.6	22.9	22.6	22.5	18.7	23.9	23.3	23.9
B-	16.5	15.2	17.6	16.6	15.6	12.7	8.7	19.7	16.3	17.3	20.4	16.9	15.5
C+	20.0	26.4	18.8	14.6	26.6	25.1	4.3	22.1	17.9	19.1	20.1	15.4	11.5
C	19.8	34.9	14.7	9.9	33.8	39.9	1.3	16.9	13.5	21.4	12.3	11.2	5.0
D	1.4	2.8	0.9	0.6	2.8	3.0	0.1	0.9	0.7	2.0	0.4	0.7	0.2
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	20.0	12.2	23.2	24.6	11.4	16.4	27.9	19.5	28.4	26.6	22.3	23.9	27.2
HIGH RATING STATE MUSIC CONTEST	8.2	6.2	8.7	9.9	6.2	5.9	7.9	9.1	8.0	11.9	4.6	10.4	8.0
STATE/REGIONAL SPEECH CONTEST	5.0	2.9	5.5	6.7	2.8	3.6	4.7	4.9	6.3	6.2	7.5	6.4	7.7
MAJOR PART IN A PLAY	16.2	12.6	18.6	17.0	12.1	15.4	13.5	19.2	20.0	20.3	16.8	16.9	17.3
VARSITY LETTER (SPORTS)	45.5	40.9	50.5	44.2	40.7	42.0	47.7	49.5	54.0	54.1	48.3	43.9	45.5
AWARD IN ART COMPETITION	4.6	5.0	4.5	4.2	5.1	4.4	3.2	4.4	5.5	4.6	4.5	4.1	4.6
EDITED SCHOOL PAPER	8.0	4.7	9.2	10.0	4.7	5.2	8.9	7.4	12.9	9.1	11.7	8.8	14.4
HAD ORIGINAL WRITING PUBLISHED	12.6	7.1	14.4	16.3	7.1	7.3	15.4	11.4	19.8	15.3	17.8	14.8	21.8
NSF SUMMER PROGRAM	1.0	0.4	1.1	1.7	0.4	0.8	3.2	0.5	1.7	0.9	0.6	1.4	2.7
ST/REGIONAL SCIENCE CONTEST	2.5	1.4	2.7	3.5	1.3	2.0	4.3	2.4	2.8	3.1	1.9	3.4	3.9
SCHOLASTIC HONOR SOCIETY	19.1	4.4	22.4	30.8	4.2	5.5	50.4	15.2	26.0	19.1	23.7	28.9	37.7
NATIONAL MERIT RECOGNITION	7.2	1.6	7.9	12.2	1.7	1.5	19.2	4.3	12.6	6.1	7.4	10.1	20.3
RATED ACADEMIC STANDARDS OF H.S.													
VERY HIGH	29.6	21.6	31.3	36.0	20.4	28.1	35.8	26.8	35.0	32.3	41.2	33.5	45.1
FAIRLY HIGH	34.7	30.6	36.7	36.5	30.4	31.5	41.0	36.3	36.2	35.4	36.2	37.0	34.9
ABOUT AVERAGE	30.8	40.7	27.9	23.8	42.0	33.8	20.3	32.7	24.4	27.6	19.8	25.5	17.4
PROBABLY BELOW AVERAGE	4.0	6.0	3.2	3.0	6.1	5.5	2.5	3.3	3.5	4.0	2.2	3.2	1.9
DEFINITELY BELOW AVERAGE	0.9	1.1	0.8	0.7	1.1	1.0	0.4	0.9	0.9	0.8	0.6	0.7	0.7
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	3.3	0.5	3.6	5.6	0.5	0.8	8.7	1.9	5.9	3.3	3.2	5.0	8.1
TOP 10 PER CENT	16.0	4.5	18.5	24.9	4.6	4.4	41.4	13.2	21.4	16.2	15.9	23.8	28.8
TOP QUARTER	24.9	15.3	28.2	30.7	15.4	14.8	34.3	28.9	25.8	24.8	26.2	31.3	28.7
SECOND QUARTER	29.8	33.3	30.1	25.8	33.4	32.4	12.2	35.1	27.8	29.8	30.5	26.2	24.3
THIRD QUARTER	20.9	36.0	16.4	10.7	35.6	37.6	2.9	18.0	15.7	20.3	20.2	11.3	8.3
FOURTH QUARTER	5.2	10.4	3.2	2.3	10.4	10.1	0.5	2.9	3.3	5.6	4.0	2.4	1.9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
HIGHEST DEGREE PLANNED **													
NONE	4.1	7.4	2.8	2.1	8.0	4.6	2.7	3.1	2.7	2.9	2.1	2.2	1.9
ASSOCIATE (OR EQUIVALENT)	5.4	13.6	1.8	1.2	14.8	7.9	0.1	3.2	0.3	0.8	0.3	1.4	0.2
BACHELORS DEGREE (B.A., B.S.)	33.7	40.6	31.3	29.3	39.3	47.7	18.5	36.6	25.2	31.1	30.7	32.1	18.8
MASTERS DEGREE (M.A., M.S.)	32.1	24.5	37.2	33.7	24.8	23.0	46.4	36.9	35.4	34.1	35.4	33.4	35.1
PH.D. OR ED.D.	14.0	6.1	17.2	18.5	6.0	6.7	28.3	13.3	20.9	17.4	16.5	17.0	23.9
M.D., D.D.S., OR D.V.M.	6.1	2.8	5.9	10.0	2.6	3.6	2.8	4.0	9.1	8.3	9.8	9.4	12.6
LL.B. OR J.D.	2.2	0.9	2.1	3.7	0.6	2.6	0.5	1.1	4.5	2.5	3.7	3.0	6.1
B.D.	0.4	0.6	0.3	0.2	0.4	1.7	0.0	0.3	0.3	0.7	0.3	0.3	0.2
OTHER	2.0	3.4	1.5	1.3	3.3	3.1	0.6	1.5	1.5	2.1	1.1	1.3	1.3
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	3.7	6.0	2.2	3.1	6.6	2.7	0.1	3.0	3.2	1.5	0.4	4.0	0.1
BIOLOGICAL SCIENCES	4.1	2.7	5.1	4.3	2.9	1.8	2.6	5.4	5.8	6.0	4.4	4.5	3.7
BUSINESS	19.9	27.5	16.3	16.3	27.2	28.6	3.9	17.1	17.6	16.7	24.0	16.5	15.8
EDUCATION	5.5	5.8	7.7	2.6	5.9	5.4	0.2	10.7	6.8	8.2	2.7	2.9	1.5
ENGINEERING	17.1	16.2	14.7	20.9	16.0	16.7	59.3	10.8	6.4	7.0	6.1	21.7	18.1
ENGLISH	1.7	1.0	2.2	1.7	1.1	0.5	0.5	1.8	3.1	2.3	4.8	1.4	2.6
HEALTH PROFESSIONS (NON-M.D.)	1.4	2.0	1.1	1.3	2.0	2.2	0.1	1.4	0.6	1.3	1.1	1.4	0.9
HISTORY, POLITICAL SCIENCE	7.7	5.5	10.1	7.1	5.5	5.8	3.9	10.6	11.9	10.6	11.4	6.3	10.1
HUMANITIES (OTHER)	2.1	2.1	2.4	1.7	1.7	4.3	0.5	1.6	3.2	4.8	4.0	1.6	2.2
FINE ARTS	7.1	8.2	6.1	7.1	8.5	6.7	2.5	6.8	7.2	6.9	4.3	7.0	7.6
MATHEMATICS OR STATISTICS	3.8	1.8	5.5	3.9	1.8	1.7	6.0	5.9	4.5	4.7	5.3	3.8	4.0
PHYSICAL SCIENCES	4.0	1.7	4.7	5.6	1.8	1.5	8.7	4.0	4.8	4.9	3.5	5.5	5.9
PRE-PROFESSIONAL	9.6	6.0	8.6	14.5	5.4	9.0	2.8	6.5	12.5	11.9	15.2	13.8	17.1
PSYCHOL, SOCIOL, ANTHROPOL	5.3	3.9	6.8	5.0	3.8	4.3	1.6	6.3	8.9	8.4	9.5	4.7	6.4
OTHER FIELDS (TECHNICAL)	4.1	6.6	3.6	2.3	6.5	6.7	1.0	5.9	1.2	1.8	1.3	2.5	1.7
OTHER FIELDS (NONTECHNICAL)	0.7	0.7	0.9	0.4	0.8	0.2	5.5	0.2	0.3	0.4	0.3	0.4	0.3
UNDECIDED	2.1	2.3	1.9	2.1	2.4	1.8	0.9	2.1	1.9	2.6	1.6	2.2	1.9
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	4.2	4.5	3.9	4.4	4.7	3.6	0.5	3.8	5.8	4.9	3.4	4.1	5.7
BUSINESSMAN	17.5	22.0	15.5	15.2	21.5	24.4	5.4	15.6	18.5	15.9	21.8	15.1	15.6
CLERGYMAN	1.1	1.1	1.6	0.4	0.3	4.8	0.1	0.5	1.1	4.6	5.4	0.3	0.9
COLLEGE TEACHER	1.3	0.8	1.6	1.4	0.8	0.7	0.8	1.4	2.8	1.6	1.6	1.2	2.1
DOCTOR (M.D. OR D.D.S.)	5.6	2.1	5.6	9.1	2.0	3.0	2.7	3.6	8.7	8.0	9.9	8.1	12.9
EDUCATOR (SECONDARY)	11.5	10.2	17.0	6.1	10.5	8.5	0.9	23.9	12.0	14.9	12.8	6.7	4.0
ELEMENTARY TEACHER	1.2	1.3	1.8	0.3	1.4	1.1	0.0	2.8	0.9	1.3	0.7	0.4	0.1
ENGINEER	14.6	12.8	12.1	19.4	12.2	15.9	46.4	8.8	6.0	6.6	5.7	20.2	13.6
FARMER OR FORESTER	2.9	4.4	1.9	2.4	4.8	2.2	0.2	2.7	2.1	1.7	0.6	3.0	0.2
HEALTH PROFESSIONAL (NON-M.D.)	2.8	3.4	2.2	3.0	3.3	4.3	0.2	2.8	2.0	2.4	1.8	3.4	1.3
LAWYER	5.5	2.9	5.7	8.0	2.4	5.3	1.1	4.2	9.4	7.3	9.8	7.1	11.4
NURSE	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0
RESEARCH SCIENTIST	3.8	1.6	4.2	5.6	1.7	1.4	6.6	3.6	4.6	4.0	3.6	5.5	5.8
OTHER CHOICE	16.7	21.4	15.7	13.1	22.8	14.3	30.4	14.6	13.3	12.9	12.2	13.4	11.8
UNDECIDED	11.3	11.2	11.2	11.5	11.4	10.4	4.6	11.8	12.9	13.5	10.5	11.5	11.5

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
NUMBER OF APPLICATIONS TO OTHER COLLEGES **													
NONE	49.8	63.6	39.8	47.5	66.5	48.3	20.5	51.7	23.7	37.4	33.6	54.6	21.1
ONE	19.7	17.8	21.1	20.0	16.5	24.8	24.8	21.5	17.0	20.7	22.6	20.7	17.0
TWO	14.0	10.2	17.1	14.3	9.2	15.3	23.2	14.0	19.7	17.1	20.9	12.6	20.6
THREE	8.7	5.0	11.6	9.1	4.4	7.7	17.7	7.7	17.8	12.3	12.3	6.6	18.4
FOUR	4.1	1.9	5.6	4.7	1.7	2.6	7.3	3.1	10.9	6.6	5.5	2.8	11.9
FIVE	2.0	0.8	2.7	2.5	0.8	0.6	4.0	1.2	6.2	3.3	2.4	1.5	6.1
SIX OR MORE	1.6	0.8	2.1	1.9	0.8	0.7	2.5	0.9	4.8	2.7	2.6	1.1	5.0
NUMBER OF ACCEPTANCES BY OTHER COLLEGES **													
NONE	44.4	59.7	35.6	42.7	62.2	47.9	19.5	45.8	24.5	33.9	31.5	49.6	21.0
ONE	28.4	26.2	30.3	27.9	24.8	32.6	33.3	29.9	29.1	29.9	31.1	27.8	28.2
TWO	16.5	10.2	20.3	17.0	9.2	15.3	26.4	16.1	24.9	21.0	22.9	14.3	25.7
THREE	7.0	2.7	8.9	8.1	2.6	3.5	13.6	5.6	13.4	9.8	8.8	5.7	15.8
FOUR	2.3	0.7	3.1	2.7	0.7	0.5	4.8	1.7	5.3	3.5	3.4	1.7	6.0
FIVE	0.8	0.2	1.0	0.9	0.2	0.0	1.6	0.5	1.8	0.9	1.2	0.6	1.9
SIX OR MORE	0.6	0.3	0.7	0.6	0.3	0.2	0.9	0.4	1.1	1.0	1.1	0.4	1.4
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE **													
PARENT OR OTHER RELATIVE	45.3	47.6	44.9	43.3	46.7	52.3	48.0	44.0	44.1	46.8	44.3	43.8	41.4
H.S. TEACHER OR COUNSELOR	23.4	24.1	26.0	19.4	24.1	24.0	21.7	25.8	30.0	25.0	27.1	18.8	21.6
FRIENDS ATTENDING THIS COLLEGE	14.7	13.8	15.2	15.2	13.2	17.1	10.3	15.6	14.8	17.5	16.7	15.9	12.5
GRAD OR OTHER COLLEGE REP	11.7	8.4	15.2	10.9	7.3	14.5	14.8	11.5	20.4	19.2	19.0	9.9	14.5
COUNSELING OR PLACEMENT SERVICE	4.9	5.9	4.8	4.0	6.1	4.5	3.0	4.5	5.5	6.5	5.0	3.9	4.1
ATHLETIC PROGRAM OF THE COLLEGE	8.9	8.1	11.0	7.2	8.5	5.8	8.1	10.2	13.0	15.7	8.7	7.1	7.5
OTHER EXTRACURRICULAR ACTIVITIES	4.6	2.7	5.0	6.1	2.7	2.4	5.9	4.2	6.7	5.4	4.7	5.9	6.8
SOCIAL LIFE OF THE COLLEGE	7.3	4.9	7.8	9.5	4.7	5.9	4.3	6.6	10.6	10.4	9.0	9.3	9.8
CHANCE TO LIVE AWAY FROM HOME	12.2	4.6	14.6	17.4	4.0	7.5	10.0	11.8	20.2	17.9	20.0	16.8	19.6
LOW COST	24.9	33.7	20.1	21.3	37.7	12.7	23.0	30.7	6.3	6.4	7.1	25.6	4.9
ACADEMIC REPUTATION OF THE COLL	40.1	19.7	45.8	54.8	16.9	34.4	80.2	35.6	55.2	41.9	46.1	51.1	68.7
MOST STUDENTS ARE LIKE ME	8.5	8.6	9.5	7.1	8.3	10.6	9.9	8.2	12.1	10.8	9.4	7.1	7.0
RELIGIOUS AFFILIATION	4.1	3.6	6.5	1.7	1.4	15.5	0.8	1.3	5.6	20.6	20.1	1.0	4.4
WHILE GROWING UP, I LIVED													
ON A FARM	10.9	13.5	10.6	8.5	13.8	11.9	5.2	14.8	6.2	10.6	4.2	10.2	2.3
IN A SMALL TOWN	19.8	21.0	22.1	15.7	20.9	21.4	16.6	25.4	21.8	21.8	12.6	16.5	12.4
IN A MODERATE SIZE TOWN OR CITY	32.5	35.6	31.9	30.0	35.3	36.7	31.3	31.5	33.0	32.1	32.5	30.4	28.6
IN A SUBURB OF A LARGE CITY	22.8	17.1	22.3	29.8	16.8	18.9	29.0	17.0	26.9	23.6	30.6	28.1	36.0
IN A LARGE CITY	13.9	12.9	13.1	16.0	13.3	11.1	17.9	11.3	12.1	11.8	20.1	14.7	20.7

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

		All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
						Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
REGION OF HOME STATE (1)	**													
MIDDLE STATES		24.9	28.9	31.8	12.2	32.7	9.0	38.8	29.9	41.3	27.4	23.3	7.9	28.1
NEW ENGLAND		6.0	3.7	5.8	8.7	2.9	8.0	3.1	3.0	18.3	3.8	4.8	5.9	19.1
NORTH CENTRAL		38.0	30.6	37.5	46.6	31.1	27.1	28.1	46.0	16.0	40.5	37.7	49.7	34.9
NORTHWEST		2.2	0.1	2.7	3.7	0.1	0.1	2.1	4.4	1.5	0.5	0.5	4.6	0.7
SOUTHERN		18.7	21.3	14.0	22.1	15.1	54.8	22.6	8.6	15.7	24.9	12.3	24.4	13.3
WESTERN		9.4	14.8	7.4	6.0	17.6	0.2	3.8	7.9	5.7	2.0	19.4	7.0	2.5
FOREIGN		0.7	0.5	0.9	0.7	0.5	0.8	1.4	0.2	1.5	1.0	2.0	0.5	1.5
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		10.8	14.7	9.8	7.8	15.4	10.8	6.4	11.9	7.1	9.0	8.7	8.7	4.6
SOME HIGH SCHOOL		18.2	24.4	17.4	12.5	25.1	20.6	14.7	21.1	12.9	15.7	12.6	13.3	9.8
HIGH SCHOOL GRADUATE		31.2	33.9	31.2	28.3	33.8	34.2	29.0	35.3	24.7	27.2	29.9	29.6	23.4
SOME COLLEGE		17.1	14.7	17.4	19.3	14.3	16.4	20.8	16.3	17.1	16.8	20.5	19.1	19.9
COLLEGE DEGREE		15.0	9.6	15.3	20.4	8.8	13.8	19.4	10.5	21.4	18.7	18.7	19.2	24.8
POSTGRADUATE DEGREE		7.8	2.8	8.9	11.6	2.5	4.2	9.8	4.8	15.8	12.6	9.7	10.1	17.4
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.6	9.6	5.9	5.1	10.4	5.3	4.8	6.6	4.4	5.6	6.6	5.6	3.1
SOME HIGH SCHOOL		15.7	21.5	14.6	10.8	22.1	18.1	12.9	18.0	11.0	12.3	9.9	11.6	7.8
HIGH SCHOOL GRADUATE		45.1	46.6	45.2	43.3	46.6	46.1	46.0	48.4	38.2	40.7	45.8	44.1	40.2
SOME COLLEGE		17.5	13.6	18.2	20.7	12.9	17.7	20.3	16.3	19.4	20.3	20.4	20.3	22.3
COLLEGE DEGREE		12.6	7.6	13.5	16.9	6.9	11.3	14.5	9.0	21.8	17.5	14.8	15.6	21.5
POSTGRADUATE DEGREE		2.3	1.1	2.7	3.2	1.0	1.4	2.5	1.7	5.3	3.6	2.5	2.7	5.1
RACIAL BACKGROUND	**													
CAUCASIAN		88.3	85.4	87.4	92.5	84.5	90.3	93.3	85.9	86.5	84.4	93.5	92.7	91.9
NEGRO		4.7	4.0	7.3	2.3	4.1	3.3	1.4	8.4	9.3	10.2	1.5	2.4	2.2
AMERICAN INDIAN		0.7	1.2	0.4	0.5	1.3	0.5	0.2	0.5	0.4	0.5	0.3	0.5	0.3
ORIENTAL		1.2	1.9	0.8	0.8	2.1	0.7	1.9	0.6	1.0	0.6	0.8	0.7	1.3
OTHER		5.1	7.6	4.1	3.8	8.0	5.8	3.2	4.6	3.1	4.2	3.9	3.7	4.3
RELIGIOUS BACKGROUND	**													
PROTESTANT		50.2	48.0	49.9	53.0	45.6	60.9	51.7	51.7	53.5	71.5	4.5	56.4	40.3
ROMAN CATHOLIC		33.9	36.1	34.2	31.1	38.2	24.3	32.6	31.3	24.2	13.7	94.0	29.5	37.2
JEWISH		4.8	1.9	4.9	7.8	2.1	0.8	9.5	3.7	10.3	2.6	0.1	5.5	16.5
OTHER		8.4	10.8	8.7	5.6	10.5	12.3	3.7	11.0	8.6	10.4	0.9	6.1	3.7
NONE		2.6	3.2	2.2	2.5	3.6	1.2	2.6	2.2	3.3	1.8	0.5	2.5	2.3
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		44.0	42.9	44.3	44.8	40.2	57.1	47.7	46.1	43.6	66.3	3.1	48.2	32.5
ROMAN CATHOLIC		31.1	33.3	31.6	27.9	35.2	23.2	29.7	29.3	21.3	12.5	87.6	26.7	32.6
JEWISH		4.1	1.7	4.1	6.7	1.9	0.7	7.9	3.0	8.6	2.2	0.1	4.7	13.9
OTHER		9.5	11.7	9.5	7.0	11.3	13.7	4.6	11.3	10.4	11.3	2.6	7.4	5.5
NONE		11.4	10.3	10.5	13.5	11.3	5.2	10.0	10.3	16.1	7.7	6.7	13.0	15.5

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
FATHERS OCCUPATION **													
ARTIST (INCL PERFORMER)	0.8	0.7	0.8	1.0	0.7	0.5	0.8	0.6	1.3	0.9	0.8	0.9	1.3
BUSINESSMAN	29.9	24.5	30.4	34.8	23.0	32.4	32.9	25.2	30.9	31.6	40.7	32.8	42.4
CLERGYMAN	0.8	0.7	1.0	0.7	0.5	1.6	0.5	0.6	1.4	3.2	0.0	0.6	0.9
COLLEGE TEACHER	0.6	0.2	0.7	0.8	0.1	0.2	0.6	0.5	1.3	0.9	0.4	0.8	1.0
DOCTOR (M.D. OR D.D.S.)	1.9	0.6	2.0	3.0	0.5	1.3	1.2	0.9	4.3	3.1	3.5	2.4	5.4
EDUCATOR (SECONDARY)	1.9	1.3	2.2	2.1	1.3	1.2	2.4	2.1	2.7	2.6	1.2	2.1	1.8
ELEMENTARY TEACHER	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.3	0.2
ENGINEER	6.7	5.3	6.4	8.5	5.3	5.3	9.4	5.8	6.3	5.8	6.5	8.6	8.3
FARMER OR FORESTER	6.9	8.5	6.6	5.5	9.2	4.6	2.5	9.6	3.1	6.9	2.8	6.6	1.3
HEALTH PROFESSIONAL (NON-M.D.)	1.1	1.0	1.1	1.3	1.1	0.8	1.2	1.0	0.8	1.2	1.1	1.3	1.3
LAWYER	1.0	0.3	1.1	1.6	0.3	0.4	1.0	0.3	2.6	1.4	1.8	1.3	2.9
MILITARY CAREER	1.6	1.0	1.8	1.9	0.9	1.8	6.5	1.1	1.3	1.2	1.4	2.1	1.2
RESEARCH SCIENTIST	0.5	0.3	0.5	0.9	0.3	0.2	0.6	0.3	0.9	0.7	0.4	0.8	1.0
SKILLED WORKER	14.1	17.2	13.3	11.9	17.4	16.1	13.7	15.4	9.8	10.7	12.0	12.6	9.5
SEMI-SKILLED WORKER	9.7	12.2	9.8	6.8	12.6	9.1	6.9	12.3	7.6	8.2	7.1	7.3	5.1
UNSKILLED WORKER	4.3	5.9	4.3	2.7	6.3	3.5	3.2	5.6	3.0	3.5	2.5	2.9	1.9
UNEMPLOYED	1.0	1.3	1.1	0.7	1.4	0.9	0.7	1.3	1.0	1.0	0.6	0.7	0.8
OTHER	17.0	18.9	16.6	15.4	18.7	19.8	15.6	17.1	15.3	16.7	16.9	15.8	13.7
ESTIMATED PARENTAL INCOME (2) **													
LESS THAN $4,000	5.8	6.8	6.4	3.8	7.3	4.4	2.6	8.0	4.0	6.7	3.2	4.1	2.6
$4,000 - $5,999	10.3	13.1	10.2	7.3	13.6	10.8	6.2	12.6	8.1	9.5	7.1	7.9	5.1
$6,000 - $7,999	15.9	19.5	15.4	12.7	19.6	19.0	12.8	18.2	11.3	14.7	12.2	13.5	9.7
$8,000 - $9,999	17.7	19.1	17.6	16.2	19.2	18.6	18.5	18.9	13.7	16.2	18.1	17.0	13.4
$10,000 - $14,999	27.7	26.2	27.6	29.6	26.2	25.9	34.3	27.1	24.1	25.7	30.1	30.3	26.9
$15,000 - $19,999	10.8	8.5	11.0	13.0	8.2	10.4	14.2	9.1	13.4	11.4	12.3	12.8	13.8
$20,000 - $24,999	4.9	3.2	4.8	6.7	3.0	4.5	5.8	3.0	7.7	5.4	6.6	6.2	8.8
$25,000 - $29,999	2.4	1.3	2.5	3.3	1.0	2.8	2.4	1.5	4.6	3.4	3.2	2.9	5.0
$30,000 OR MORE	4.7	2.2	4.6	7.3	1.9	3.6	3.1	1.7	11.0	7.1	7.1	5.3	14.7
MAJOR SOURCES OF FINANCIAL ** SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	34.9	45.4	29.5	30.1	48.2	30.7	30.6	36.6	16.4	21.9	25.6	33.1	18.9
PARENTAL OR FAMILY AID	45.4	36.6	45.2	55.2	33.7	51.6	33.5	41.3	59.3	51.1	46.6	53.6	60.8
REPAYABLE LOAN	12.3	8.2	17.2	10.6	7.7	11.8	11.4	15.8	18.4	20.5	24.4	9.4	15.0
SCHOLARSHIP/GRANT/OR OTHER GIFT	18.1	11.7	23.4	18.5	11.9	11.5	37.7	17.5	26.5	25.8	26.8	15.4	30.3
CONCERN ABOUT FINANCING EDUC **													
NONE	35.4	37.6	34.0	34.7	36.9	41.0	52.5	31.0	36.0	31.5	27.6	34.1	37.0
SOME CONCERN	56.7	54.7	57.4	58.0	55.4	51.0	44.2	60.4	54.3	58.1	62.0	58.4	56.7
MAJOR CONCERN	7.9	7.7	8.6	7.3	7.7	8.0	3.3	8.6	9.7	10.4	10.4	7.5	6.3

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(2)Reported estimate of total income of parental family last year (all sources before taxes).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **													
ACHIEVE IN A PERFORMING ART	7.0	5.6	7.7	6.8	6.5	7.2	3.8	7.4	9.6	8.9	8.3	6.4	8.2
BE AN AUTHORITY IN MY FIELD	61.2	56.6	63.2	63.4	56.9	55.8	63.5	62.7	64.7	62.4	64.3	63.3	64.0
OBTAIN RECOGNITION FROM PEERS	41.1	35.3	42.9	43.8	36.3	36.7	46.4	41.3	46.3	42.1	42.2	43.0	46.7
PERFORM OR COMPOSE MUSIC	6.9	6.5	7.2	7.1	6.5	6.4	4.8	6.7	8.7	9.1	7.1	6.9	8.2
BE AN EXPERT IN FINANCE	15.3	16.6	14.3	15.0	16.4	17.7	8.9	13.9	16.6	15.0	17.3	14.7	16.3
BE ADMINISTRATIVELY RESPONSIBLE	27.5	27.0	28.1	27.4	26.3	30.7	36.7	26.2	27.7	26.4	30.0	26.9	29.1
BE VERY WELL-OFF FINANCIALLY	51.3	53.2	48.9	52.2	53.4	52.4	47.1	49.7	50.1	46.5	48.3	52.7	50.3
HELP OTHERS IN DIFFICULTY	49.7	46.3	53.3	48.8	45.4	51.1	47.2	49.9	58.3	57.5	62.9	47.1	55.4
JOIN THE PEACE CORPS OR VISTA	11.8	10.0	13.2	11.9	10.1	9.4	8.0	11.4	17.2	14.2	20.2	11.1	14.9
BECOME AN OUTSTANDING ATHLETE	17.6	18.5	20.1	13.4	18.6	18.3	17.8	19.4	22.5	23.5	17.8	13.1	14.5
BECOME A COMMUNITY LEADER	24.8	20.2	27.9	26.0	18.7	28.3	28.8	24.7	30.8	31.1	32.9	25.0	29.5
CONTRIBUTE TO SCIENTIFIC THEORY	14.2	9.9	14.6	18.2	9.9	10.3	28.5	12.2	14.1	13.3	12.9	18.0	18.8
WRITE ORIGINAL WORKS	10.9	7.7	11.8	13.0	7.8	7.2	9.3	10.2	16.4	12.5	14.6	12.2	16.1
NOT BE OBLIGATED TO PEOPLE	24.9	24.9	24.9	24.8	24.9	25.0	24.6	26.2	24.6	24.8	20.3	24.9	24.3
CREATE WORKS OF ART	9.5	9.3	9.1	9.8	10.1	8.3	6.4	8.9	11.6	8.8	9.4	9.4	11.2
KEEP UP WITH POLITICAL AFFAIRS	51.7	43.8	54.6	56.3	43.1	47.9	57.2	51.6	58.7	55.8	58.0	54.8	61.8
SUCCEED IN MY OWN BUSINESS	55.3	59.5	52.3	54.5	58.7	63.8	36.8	54.7	52.8	54.2	55.3	55.5	50.4
DEVELOP A PHILOSOPHY OF LIFE	78.8	72.8	81.5	81.6	71.9	77.9	82.3	78.6	84.7	83.8	86.6	80.5	85.4
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL **													
GET MARRIED WHILE IN COLLEGE	6.0	6.6	5.6	5.9	6.5	7.2	3.4	6.5	4.7	6.7	3.6	4.3	4.4
MARRY WITHIN A YEAR AFTER COLL	16.6	15.3	17.8	16.6	14.7	18.2	21.6	16.5	18.0	19.6	16.8	16.8	15.7
OBTAIN AVRG GRD OF A- OR HIGHER	3.0	2.5	2.7	4.0	2.5	2.6	5.0	2.0	2.8	2.8	3.2	3.6	5.8
CHANGE MAJOR FIELD	13.8	9.7	14.8	16.8	10.0	8.5	9.1	15.0	16.9	16.8	14.2	16.8	16.7
CHANGE CAREER CHOICE	14.9	11.4	15.9	17.6	11.4	10.9	8.1	16.0	19.5	18.1	15.4	17.4	18.6
FAIL ONE OR MORE COURSES	2.4	2.1	2.6	2.4	2.1	2.0	3.1	2.7	2.6	2.8	1.2	2.7	1.6
GRADUATE WITH HONORS	4.2	2.6	4.3	5.6	2.8	2.8	6.3	3.5	4.9	4.1	5.4	4.9	8.2
BE ELECTED TO A STUDENT OFFICE	2.4	1.3	3.0	2.8	1.1	2.2	3.0	2.4	4.2	3.6	3.1	2.6	3.6
JOIN SOCIAL FRAT OR SORORITY	25.1	16.7	28.6	30.4	16.0	20.5	38.0	21.7	34.9	32.8	29.3	28.8	36.3
AUTHOR A PUBLISHED ARTICLE	4.4	2.4	5.1	5.6	2.4	2.4	4.9	4.0	7.7	5.0	6.9	4.9	8.3
BE ELECTED TO AN HONOR SOCIETY	2.5	1.0	2.6	3.9	0.9	1.3	5.2	1.7	3.2	2.4	3.2	3.4	5.8
PARTICIPATE IN DEMONSTRATIONS	4.3	3.4	4.8	4.6	3.6	2.1	3.0	4.0	7.3	5.2	6.2	4.1	6.8
DROP OUT TEMPORARILY	0.8	0.9	0.8	0.7	0.9	0.7	0.3	1.0	0.8	0.8	0.7	0.7	0.7
DROP OUT PERMANENTLY	0.4	0.4	0.4	0.3	0.5	0.2	0.3	0.5	0.3	0.5	0.4	0.3	0.3
TRANSFER TO ANOTHER COLLEGE	12.2	17.7	10.8	8.0	17.7	17.3	2.1	12.3	8.4	14.9	11.9	8.9	4.5

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
TURNED IN ASSIGNED WORK ON TIME	95.2	93.6	95.6	96.3	93.4	94.7	96.7	95.6	94.7	95.2	96.4	96.2	96.8
HAD TROUBLE CONCENTRATING	13.9	16.2	12.7	10.9	16.3	17.5	7.1	13.4	12.5	13.4	15.2	11.4	9.1
KEPT STUDY PLACE NEAT	70.1	75.4	68.8	66.0	75.0	77.4	65.1	71.7	64.2	68.7	67.0	66.8	62.9
WAS TOO BORED TO STUDY	9.8	11.5	8.9	9.1	11.8	10.2	8.2	8.8	8.9	9.0	9.8	9.5	7.7
OUTLINED READING ASSIGNMENT	24.1	26.2	24.3	21.7	26.6	24.4	19.1	25.6	24.2	22.9	26.1	21.7	22.0
MADE CARELESS MISTAKES ON TEST	14.6	15.7	14.9	13.2	15.4	17.1	12.7	14.7	17.0	15.8	13.7	13.5	12.4
DID HOMEWORK EVERY DAY	45.1	38.1	48.1	48.7	37.5	41.2	56.4	44.3	50.4	46.7	55.4	46.9	55.5
STUDIED ALONE	90.7	88.7	90.8	92.6	88.6	89.7	93.3	90.1	90.9	90.4	91.9	92.5	93.2
PUT OFF STARTING HOMEWORK	22.8	24.1	21.7	22.9	24.4	22.3	20.2	21.4	23.0	22.2	22.2	23.3	21.3
GOT EXAM JITTERS	20.4	24.9	20.2	16.0	24.6	26.5	11.7	20.4	20.5	23.2	24.3	16.2	15.1
FELL ASLEEP WHILE STUDYING	3.8	4.4	3.8	3.3	4.6	3.3	2.6	3.8	3.8	4.1	4.3	3.4	2.9
MEMORIZED WITHOUT UNDERSTANDING	7.8	10.7	7.3	5.4	10.7	10.3	2.4	7.7	7.2	8.9	8.7	5.7	4.3
FAILED TO COMPLETE ASSIGNMENT	4.1	5.5	3.9	2.9	5.5	5.2	1.8	4.0	4.2	4.5	4.7	3.1	2.5
SHARED NOTES WITH OTHER STUDENTS	23.6	24.6	24.5	21.5	24.8	23.6	21.1	24.7	22.5	24.3	30.5	21.9	20.1
CHECKED WORK BEFORE SUBMITTING	74.2	69.5	76.3	76.6	69.0	72.3	81.6	75.7	76.2	73.9	77.1	75.8	79.8
DID WORK FOR EXTRA CREDIT	13.2	13.6	13.3	12.9	13.6	13.6	11.5	13.8	12.2	15.3	12.0	13.2	11.7
MADE UP AND TOOK OWN TEST	6.4	7.0	6.6	5.5	7.2	6.3	5.7	6.9	6.5	6.7	6.4	5.5	5.5
DAY DREAMED WHILE STUDYING	14.9	14.8	14.7	15.3	15.0	13.5	12.6	13.6	17.7	15.5	16.4	15.2	15.4
RECD LOWER GRADE THAN DESERVED	3.7	4.5	3.5	3.1	4.9	2.5	1.9	3.8	3.6	3.9	3.8	3.2	2.7
INCLUDED MINOR DETAILS IN NOTES	26.5	26.6	27.0	25.9	26.7	26.0	24.0	26.8	27.3	26.7	30.9	25.7	26.8
WASTED TIME IN BULL SESSIONS	16.0	19.0	15.5	13.6	19.0	18.8	11.7	16.3	15.3	17.1	14.3	13.8	12.7
ANALYZED OWN MISTAKES	57.1	49.0	59.7	62.5	48.6	51.5	74.4	58.0	59.1	56.0	56.6	61.6	65.8
READ TABLES CHARTS CAREFULLY	52.5	47.5	54.2	55.8	47.0	50.1	65.0	52.8	53.0	53.9	51.1	55.2	58.2
STUDIED WITH RADIO ON	21.0	21.0	21.1	20.9	20.6	23.0	22.3	21.4	20.3	20.5	19.8	21.0	20.5
STUDIED WITH T.V. ON	5.9	7.2	5.6	5.0	7.4	5.7	4.5	6.7	4.3	5.4	3.5	5.4	3.4
CLARIFIED WORK WITH INSTRUCTOR	42.7	38.6	45.3	43.8	38.1	41.0	45.8	44.5	46.9	45.5	46.0	43.6	44.6
AGREE STRONGLY OR SOMEWHAT													
STUDENT DESIGN OF CURRICULUM	88.7	89.4	87.6	89.3	89.8	87.6	78.4	89.1	88.7	88.0	88.6	89.6	88.0
PUBLISH ALL SCIENCE FINDINGS **	57.7	56.4	58.0	58.8	56.6	55.1	55.9	57.6	60.8	58.1	57.2	58.6	59.4
INDIVIDUAL CANNOT CHANGE SOCIETY	35.3	37.0	34.7	34.1	37.7	32.9	34.1	35.4	34.6	33.8	33.5	34.3	33.4
COLL CONTROL STDT BEHAV OFF CAMP	23.0	23.2	25.8	19.5	22.7	25.9	24.8	25.7	24.0	29.1	25.3	19.8	18.4
BENEFIT OF COLLEGE IS MONETARY**	64.9	74.4	61.6	59.1	75.4	69.4	54.3	67.3	55.1	60.3	54.6	61.9	48.6
BASE FACULTY PAY ON STDT EVAL **	64.1	62.8	63.7	66.0	63.0	61.7	60.4	64.6	62.7	63.3	65.1	66.0	66.0
MY BELIEFS ARE SIMILAR TO OTHERS	69.9	71.7	70.1	67.7	70.9	75.9	70.5	71.0	65.6	70.2	72.1	69.1	62.4
REGULATE STUDENT PUBLICATIONS **	55.8	63.1	55.6	48.6	62.2	67.9	52.7	59.9	45.2	57.7	52.5	51.1	39.3
MARIJUANA SHOULD BE LEGALIZED	21.4	19.5	20.5	24.4	20.8	12.7	19.4	18.4	27.4	19.6	21.8	22.7	31.0
LIMIT CARS TO REDUCE AIR POLLUT	46.0	44.7	46.7	46.4	45.5	40.4	45.9	45.8	49.4	46.9	47.0	46.1	47.4
URBAN PROBS REQUIRE MUCH MONEY	51.7	52.1	52.6	50.1	53.3	45.9	48.5	52.6	56.9	51.1	52.8	49.1	53.7
OUTLAW CIGARETTE ADVERTISING	40.0	40.0	41.3	38.4	40.8	36.2	39.8	41.3	43.6	44.1	35.2	38.3	38.9
COLLEGE HAS RIGHT TO BAN SPKR **	34.0	38.2	33.7	29.9	37.5	42.2	36.0	35.5	26.6	34.0	33.4	31.2	24.8
ARMY SHOULD BE VOLUNTARY	41.1	38.5	41.3	43.5	39.7	32.1	37.6	39.8	47.0	42.5	42.5	42.0	49.0
GIVE DISADVANTAGED PREF TRTMNT**	43.2	48.7	42.3	38.6	48.4	50.0	29.1	44.1	43.7	45.0	42.9	39.0	36.8
COLL TOO LAX ON STDT PROTEST **	57.8	60.8	57.5	55.2	60.0	64.8	67.8	58.4	49.7	56.9	54.5	56.9	48.7

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY		All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
						Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
VOTED IN STUDENT ELECTION (3)	**	74,4	70,2	76,2	76,6	68,7	78,0	74,8	75,5	76,1	78,7	77,6	74,9	75,4
CAME LATE TO CLASS	**	55,5	57,6	55,1	53,9	57,3	59,4	52,3	54,7	59,0	56,3	52,4	53,4	55,4
PLAYED A MUSICAL INSTRUMENT	**	36,0	31,8	37,7	38,6	31,3	34,2	37,0	35,8	41,4	41,2	36,5	37,6	42,1
STUDIED IN THE LIBRARY (3)	**	29,5	28,1	30,3	29,7	28,1	28,4	25,5	32,2	29,4	33,1	24,9	30,3	27,7
CHECKED OUT A LIBRARY BOOK (3)	**	43,1	40,0	44,8	44,1	38,3	49,2	42,6	45,6	46,0	47,7	37,9	44,3	43,4
ARRANGED DATE FOR ANOTHER STDT	**	50,4	53,1	49,0	49,2	51,8	59,9	41,1	49,9	51,4	49,8	48,6	49,0	49,6
OVERSLEPT AND MISSED A CLASS	**	21,9	24,8	21,4	19,4	25,2	22,7	15,8	21,7	24,6	21,6	21,4	18,9	21,3
TYPED A HOMEWORK ASSIGNMENT (3)	**	15,3	12,0	15,9	17,9	12,2	10,8	14,4	14,9	17,2	15,0	21,1	17,3	20,2
DISCUSSED FUTURE WITH PARENTS		31,9	30,2	33,5	31,7	29,8	32,1	36,8	32,2	36,0	33,8	31,4	31,3	33,5
WAS LATE WITH HOMEWORK ASSGNT	**	68,5	73,5	67,4	64,4	73,6	73,2	60,8	68,8	68,1	69,9	63,9	65,3	61,2
ARGUED WITH TEACHER IN CLASS	**	57,4	50,9	59,1	62,2	51,4	48,1	61,2	55,9	63,9	58,9	64,0	61,2	66,3
ATTENDED RELIGIOUS SERVICE		89,1	87,3	90,9	88,9	86,0	93,8	89,7	90,5	87,7	92,8	96,8	89,0	88,7
PROTESTED AGAINST VIETNAM WAR		4,9	4,1	5,4	5,0	4,4	2,5	4,0	4,4	9,5	5,4	5,1	4,0	8,8
PROTESTED AGAINST RACIAL DISCRIM		7,0	5,4	8,5	6,8	5,6	3,9	5,1	7,4	13,4	9,8	8,1	5,6	11,2
PROTESTED AGAINST SCHOOL ADMIN		17,5	15,1	19,0	18,1	15,6	12,4	14,2	17,9	22,9	19,8	22,3	17,2	21,2
DID EXTRA READING FOR CLASS (3)	**	8,7	6,8	9,4	10,0	6,9	6,2	9,8	8,8	10,6	9,6	9,2	9,4	12,0
TOOK SLEEPING PILLS	**	4,9	5,2	4,6	5,0	5,2	5,3	3,2	4,1	6,1	5,4	5,2	4,9	5,4
TUTORED ANOTHER STUDENT	**	43,7	32,0	47,6	51,3	31,4	35,7	65,5	42,9	51,1	43,1	50,3	49,0	59,9
PLAYED CHESS	**	53,9	48,7	55,0	57,9	48,9	48,0	68,2	52,4	55,7	53,1	54,4	57,4	59,9
READ POETRY NOT REQD FOR COURSE		44,3	38,1	47,3	47,2	37,5	41,3	45,3	44,5	54,0	49,8	49,1	46,1	51,3
TOOK A TRANQUILIZING PILL	**	6,1	6,8	5,7	5,7	6,8	6,9	3,8	5,3	7,1	6,3	6,1	5,7	6,0
DISCUSSED RELIGION (3)	**	22,8	17,5	25,5	25,2	16,6	22,8	24,0	22,2	27,9	28,5	35,4	23,9	30,2
TOOK VITAMINS	**	56,6	56,4	58,3	54,7	56,1	58,2	54,9	58,2	59,6	60,7	56,9	54,9	54,0
VISITED ART GALLERY OR MUSEUM	**	66,4	63,2	67,9	67,8	62,9	65,2	64,1	66,6	73,0	70,7	66,0	64,7	71,9
PART IN H.S. POLITICAL CAMPAIGN		40,7	31,9	44,3	45,5	30,0	42,0	43,5	41,3	48,7	46,8	49,1	44,8	48,0
PART IN OTHER POLITICAL CAMPAIGN		12,1	8,9	12,8	14,5	8,4	11,4	11,6	10,9	17,7	14,0	14,3	13,1	19,7
MISSED SCHL RECS OF ILLNESS (3)	**	1,9	2,3	1,8	1,6	2,4	2,0	1,3	1,8	2,0	2,1	1,8	1,6	1,7
SMOKED CIGARETTES (3)	**	18,4	24,6	15,6	15,5	24,5	24,6	9,8	15,5	16,1	14,9	22,5	15,3	16,2
DISCUSSED POLITICS (3)	**	32,0	23,2	34,2	38,6	22,0	29,5	38,6	29,9	41,3	36,0	36,2	36,5	46,3
DRANK BEER	**	63,1	66,0	61,1	62,3	67,2	59,4	58,2	60,5	62,9	55,0	73,0	61,8	64,0
DISCUSSED SPORTS (3)	**	55,9	52,6	58,5	56,1	51,3	59,5	57,1	58,7	57,2	60,2	59,0	56,3	55,1
ASKED TEACHER FOR ADVICE (3)	**	20,6	18,0	22,6	21,0	17,2	22,1	19,5	21,7	25,7	24,3	22,9	20,3	23,6
HAD VOCATIONAL COUNSELING	**	59,8	62,0	60,5	56,6	61,1	66,3	52,2	61,5	54,3	61,8	73,7	57,6	53,1
STAYED UP ALL NIGHT	**	58,2	60,8	56,2	57,8	61,3	58,6	50,7	56,9	56,8	56,2	58,3	58,3	55,9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(3) Frequently only, all other items frequently plus occasionally.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1968 **													
16 OR YOUNGER	0.1	0.1	0.2	0.1	0.1	0.0	1.6	0.2	0.3	0.2	0.1	0.1	0.2
17	5.5	3.3	6.8	5.5	3.2	3.9	33.0	6.5	7.6	4.8	6.3	4.8	8.7
18	79.9	73.0	81.7	83.3	71.3	77.7	61.4	82.1	82.0	81.1	83.5	83.6	82.0
19	10.1	13.6	8.9	8.8	13.3	15.0	3.5	8.7	8.5	11.4	7.8	9.0	7.7
20	1.4	2.7	1.0	0.7	3.1	1.6	0.3	0.8	0.9	1.4	1.2	0.8	0.5
21	0.5	0.9	0.3	0.3	1.1	0.4	0.1	0.3	0.3	0.3	0.3	0.3	0.2
OLDER THAN 21	2.6	6.3	1.1	1.3	7.9	1.5	0.2	1.4	0.4	0.9	0.7	1.4	0.8
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	6.2	1.8	6.6	9.8	1.5	3.1	27.7	4.6	10.0	7.4	7.1	8.8	14.3
A-	11.6	4.2	13.1	16.3	4.2	4.6	31.0	11.9	16.5	12.3	12.5	15.5	19.9
B+	20.3	11.9	23.2	23.7	12.7	10.1	30.9	24.5	22.6	20.0	21.8	23.8	23.2
B	27.0	26.7	28.1	25.6	27.4	24.8	8.6	30.3	25.0	26.5	27.3	26.1	23.4
B-	14.1	17.9	13.4	11.6	18.0	17.3	1.2	13.7	12.3	14.1	14.5	11.6	11.4
C+	12.0	19.2	10.0	8.3	18.9	19.8	0.3	9.9	9.0	11.7	11.3	8.8	5.9
C	8.4	17.6	5.3	4.6	16.8	19.6	0.2	5.1	4.4	7.6	5.5	5.2	1.8
D	0.3	0.6	0.2	0.1	0.5	0.7	0.0	0.1	0.1	0.4	0.1	0.1	0.0
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	20.6	13.6	23.3	23.2	12.3	17.5	15.4	21.2	27.8	25.0	25.0	22.8	25.0
HIGH RATING STATE MUSIC CONTEST	12.1	8.5	12.9	14.5	8.7	8.4	6.1	12.3	11.8	18.1	9.9	15.1	11.9
STATE/REGIONAL SPEECH CONTEST	6.4	4.4	6.8	7.7	4.3	4.8	3.4	5.7	7.6	8.0	11.1	7.7	7.5
MAJOR PART IN A PLAY	17.5	13.2	19.7	18.3	12.8	14.8	11.3	18.3	22.0	22.9	18.9	18.0	19.9
VARSITY LETTER (SPORTS)	13.2	13.1	13.7	12.6	11.9	16.7	10.2	12.7	17.9	12.9	13.5	12.3	13.9
AWARD IN ART COMPETITION	6.4	5.6	6.4	7.0	5.4	5.9	7.9	5.4	9.0	6.3	7.0	6.5	9.5
EDITED SCHOOL PAPER	15.3	10.0	17.2	17.5	9.6	11.0	18.0	15.2	21.8	17.4	19.0	16.6	21.6
HAD ORIGINAL WRITING PUBLISHED	19.7	13.5	21.5	22.7	12.9	15.4	28.7	18.6	27.6	21.8	25.3	21.9	26.4
NSF SUMMER PROGRAM	0.6	0.2	0.7	0.9	0.3	0.1	3.3	0.5	1.3	0.8	0.8	0.8	1.3
ST/REGIONAL SCIENCE CONTEST	2.2	1.3	2.5	2.6	1.4	1.1	2.6	2.2	2.8	3.2	3.0	2.5	3.0
SCHOLASTIC HONOR SOCIETY	33.2	13.5	38.0	44.5	13.1	16.0	68.5	36.0	42.8	37.6	36.2	43.7	48.1
NATIONAL MERIT RECOGNITION	7.6	2.7	8.5	10.8	2.8	2.6	22.7	5.8	15.5	7.2	10.1	9.6	16.6
RATED ACADEMIC STANDARDS OF H.S.													
VERY HIGH	32.0	25.0	32.7	37.5	22.2	33.7	40.7	29.9	39.3	31.1	38.1	36.3	43.1
FAIRLY HIGH	35.4	32.0	37.3	35.7	32.4	30.8	36.9	38.3	34.8	36.3	37.8	35.6	35.9
ABOUT AVERAGE	29.1	38.7	26.8	23.6	41.4	30.7	18.9	28.9	22.2	28.4	22.1	24.8	18.1
PROBABLY BELOW AVERAGE	3.0	3.8	2.7	2.7	3.5	4.5	2.7	2.4	2.8	3.7	1.8	2.7	2.3
DEFINITELY BELOW AVERAGE	0.5	0.5	0.5	0.5	0.5	0.4	0.7	0.4	0.9	0.5	0.3	0.5	0.6
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	6.8	2.3	7.8	9.4	2.3	2.5	12.3	5.9	11.8	9.1	7.6	8.9	11.5
TOP 10 PER CENT	25.1	10.8	28.2	33.3	10.7	12.0	48.5	26.8	31.8	29.0	24.3	33.0	34.7
TOP QUARTER	28.7	22.5	31.2	30.2	22.6	22.4	30.1	34.7	25.4	27.6	29.0	30.7	28.3
SECOND QUARTER	24.7	34.2	22.9	19.0	33.9	34.4	6.9	23.7	21.2	22.7	24.5	19.0	19.2
THIRD QUARTER	12.4	25.1	8.6	6.7	25.2	24.2	2.0	7.8	8.4	9.9	12.3	7.0	5.3
FOURTH QUARTER	2.3	5.1	1.3	1.3	5.3	4.5	0.2	1.1	1.4	1.6	2.3	1.4	0.9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
HIGHEST DEGREE PLANNED **													
NONE	4.1	8.6	2.4	2.4	9.4	6.0	0.7	2.2	2.2	3.3	2.6	2.6	1.7
ASSOCIATE (OR EQUIVALENT)	8.4	25.7	1.9	2.3	27.3	20.0	0.0	1.9	2.6	1.4	1.1	2.5	1.1
BACHELORS DEGREE (B.A., B.S.)	44.2	37.5	44.7	49.8	34.6	46.8	20.7	44.6	40.7	48.5	50.7	51.5	42.3
MASTERS DEGREE (M.A., M.S.)	33.1	19.7	40.6	33.6	20.1	18.6	48.6	43.2	39.6	34.8	36.3	32.1	40.2
PH.D. OR ED.D.	6.1	2.6	7.4	7.3	2.6	2.8	23.9	6.0	10.6	7.5	6.5	6.7	9.7
M.D., D.D.S., OR D.V.M.	1.7	0.8	1.6	2.8	0.9	0.6	5.5	0.8	2.7	2.3	1.6	2.6	3.3
LL.B. OR J.D.	0.3	0.1	0.3	0.5	0.1	0.1	0.3	0.2	0.8	0.2	0.3	0.4	0.8
B.D.	0.2	0.3	0.1	0.2	0.2	0.4	0.0	0.1	0.1	0.2	0.0	0.2	0.1
OTHER	2.1	4.7	1.1	1.2	4.6	4.8	0.3	0.9	0.8	1.8	1.0	1.3	0.8
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	0.1	0.2	0.1	0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0
BIOLOGICAL SCIENCES	3.1	1.7	3.6	3.5	1.8	1.4	14.3	3.1	4.4	3.3	3.6	3.5	3.5
BUSINESS	12.1	28.1	6.0	6.3	28.7	25.5	0.8	7.5	4.1	5.9	2.1	6.9	3.7
EDUCATION	19.3	16.5	22.4	16.7	15.1	20.2	5.4	28.5	12.7	18.7	15.2	18.0	10.5
ENGINEERING	0.3	0.3	0.2	0.5	0.4	0.1	6.0	0.1	0.2	0.1	0.1	0.4	0.7
ENGLISH	6.4	3.8	8.0	6.1	3.6	4.5	7.1	8.3	7.7	7.4	8.5	6.1	6.1
HEALTH PROFESSIONS (NON-M.D.)	10.3	14.9	7.1	11.3	17.1	10.6	0.9	5.9	4.6	10.3	15.2	11.4	10.7
HISTORY, POLITICAL SCIENCE	5.5	3.2	6.7	5.6	3.2	3.3	5.5	6.4	8.5	5.4	7.5	5.2	7.3
HUMANITIES (OTHER)	5.9	3.3	7.0	6.6	3.1	3.8	5.6	6.2	9.8	6.2	7.9	6.4	7.7
FINE ARTS	10.5	8.4	10.9	11.9	7.6	11.0	6.1	8.6	16.6	12.3	11.5	11.1	15.8
MATHEMATICS OR STATISTICS	4.2	1.5	5.5	4.6	1.5	1.5	14.9	5.7	5.0	4.4	5.4	4.5	4.9
PHYSICAL SCIENCES	0.9	0.3	1.1	1.2	0.4	0.1	6.9	0.8	1.4	1.2	1.2	1.2	1.5
PRE-PROFESSIONAL	2.1	1.4	1.6	3.5	1.5	1.2	4.6	0.9	2.9	2.0	1.9	3.3	4.2
PSYCHOL, SOCIOL, ANTHROPOL	11.9	8.5	13.3	12.8	8.4	8.8	17.7	11.1	16.9	15.9	14.3	12.0	16.7
OTHER FIELDS (TECHNICAL)	1.1	1.6	0.9	1.0	1.5	1.5	0.7	1.0	0.9	0.8	0.8	0.9	1.4
OTHER FIELDS (NONTECHNICAL)	4.5	4.5	3.5	5.9	4.5	4.5	0.1	3.9	2.0	4.3	3.3	6.5	3.3
UNDECIDED	1.9	1.5	1.9	2.2	1.4	1.9	3.3	1.8	2.4	2.0	1.4	2.2	1.9
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	7.8	6.3	7.3	10.1	5.8	7.6	4.9	5.1	12.7	8.2	8.3	9.5	13.0
BUSINESSMAN	3.3	5.6	2.1	3.0	6.1	4.2	0.4	2.4	2.1	1.9	1.6	3.1	2.6
CLERGYMAN	0.2	0.4	0.3	0.1	0.2	0.9	0.3	0.1	0.3	0.8	0.4	0.1	0.3
COLLEGE TEACHER	0.9	0.5	1.0	1.0	0.6	0.4	2.2	0.8	1.8	1.1	0.9	0.9	1.1
DOCTOR (M.D. OR D.D.S.)	1.3	0.6	1.2	2.0	0.7	0.4	3.4	0.7	2.2	1.7	1.5	1.7	3.1
EDUCATOR (SECONDARY)	18.1	10.7	22.6	18.0	11.0	10.1	15.0	27.0	15.2	19.6	16.8	18.9	14.2
ELEMENTARY TEACHER	19.4	17.7	24.0	13.8	15.9	22.1	7.5	30.1	13.0	19.1	20.7	14.6	10.2
ENGINEER	0.2	0.1	0.2	0.4	0.2	0.1	6.0	0.1	0.2	0.0	0.1	0.4	0.6
FARMER OR FORESTER	0.1	0.1	0.1	0.2	0.1	0.0	0.3	0.1	0.1	0.1	0.1	0.2	0.1
HEALTH PROFESSIONAL (NON-M.D.)	5.7	5.3	4.8	7.3	5.7	4.1	2.6	4.8	3.3	5.6	6.8	7.7	5.6
LAWYER	0.6	0.3	0.7	0.9	0.3	0.2	0.9	0.4	1.4	0.5	0.9	0.8	1.5
NURSE	6.1	10.5	3.8	6.2	12.1	7.8	0.3	2.4	2.7	6.6	10.4	6.2	6.2
RESEARCH SCIENTIST	1.7	0.6	1.8	2.4	0.6	0.5	13.0	1.4	2.7	1.4	2.0	2.3	3.2
OTHER CHOICE	23.7	33.1	19.4	21.5	33.0	32.1	21.9	16.3	25.8	21.9	19.7	20.9	23.9
UNDECIDED	10.8	8.1	10.8	13.1	7.6	9.3	21.2	8.4	16.6	11.4	10.0	12.8	14.6

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
NUMBER OF APPLICATIONS TO OTHER COLLEGES **													
NONE	51.7	63.1	43.9	53.0	68.3	47.1	5.2	49.7	27.5	48.6	39.7	58.8	27.0
ONE	20.8	18.5	22.2	21.1	16.8	24.0	17.9	23.3	17.7	23.1	23.6	21.5	19.3
TWO	13.7	9.5	16.8	13.1	8.0	14.3	26.9	15.8	19.5	15.1	18.6	11.4	20.4
THREE	7.7	5.0	9.7	7.2	3.6	8.9	30.5	7.1	17.1	7.7	10.2	5.0	17.1
FOUR	3.4	1.9	4.3	3.3	1.5	3.2	12.2	2.5	10.1	3.1	4.5	2.1	8.7
FIVE	1.7	1.1	2.0	1.6	1.0	1.6	5.2	1.0	5.0	1.6	2.3	0.9	4.7
SIX OR MORE	1.0	0.9	1.2	0.8	0.8	1.0	2.1	0.6	3.1	0.9	1.2	0.4	2.8
NUMBER OF ACCEPTANCES BY OTHER COLLEGES **													
NONE	45.5	59.4	38.5	46.0	65.2	44.5	6.7	43.6	25.8	42.4	34.9	51.7	24.6
ONE	29.5	27.1	30.9	29.1	25.2	31.9	29.6	31.5	28.5	31.6	31.7	29.3	28.5
TWO	16.2	9.8	19.6	15.8	7.3	16.4	35.7	17.8	24.6	17.1	20.6	13.2	25.6
THREE	6.2	2.8	7.8	6.3	1.8	5.0	21.2	5.5	14.0	6.1	8.2	4.2	14.2
FOUR	1.7	0.6	2.1	2.0	0.2	1.7	5.0	1.1	4.6	1.9	2.9	1.3	4.9
FIVE	0.6	0.2	0.7	0.5	0.2	0.3	0.9	0.4	1.7	0.6	1.1	0.3	1.5
SIX OR MORE	0.3	0.2	0.4	0.2	0.1	0.2	0.9	0.1	0.8	0.3	0.6	0.1	0.8
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE **													
PARENT OR OTHER RELATIVE	51.7	53.0	52.1	50.0	52.2	55.4	49.4	51.1	50.1	55.5	56.3	50.6	47.3
H.S. TEACHER OR COUNSELOR	21.6	22.6	23.6	17.6	22.0	24.4	16.4	25.3	22.2	21.0	22.4	17.4	18.4
FRIENDS ATTENDING THIS COLLEGE	15.8	13.9	15.9	17.3	12.9	16.9	13.1	15.8	14.3	19.1	14.3	17.9	14.3
GRAD OR OTHER COLLEGE REP	12.9	10.4	15.4	11.5	8.0	17.7	5.8	12.4	19.4	21.3	16.2	10.9	14.1
COUNSELING OR PLACEMENT SERVICE	4.5	5.9	4.2	3.6	6.4	4.4	2.8	4.1	4.2	4.7	4.1	3.6	3.3
ATHLETIC PROGRAM OF THE COLLEGE	2.3	1.5	2.9	2.3	1.6	1.3	0.0	3.4	3.4	1.6	1.2	2.5	1.3
OTHER EXTRACURRICULAR ACTIVITIES	4.9	3.1	5.1	6.3	2.7	4.5	3.7	3.7	9.2	5.6	4.7	5.8	8.4
SOCIAL LIFE OF THE COLLEGE	8.1	5.4	8.4	10.3	4.5	7.7	7.9	6.0	12.9	10.5	9.6	9.9	12.2
CHANCE TO LIVE AWAY FROM HOME	17.8	7.3	20.5	23.4	3.9	17.3	42.3	17.1	26.9	20.9	24.0	22.7	26.6
LOW COST	24.2	31.2	21.1	22.2	37.7	11.8	45.5	32.7	5.1	5.6	7.7	25.9	5.4
ACADEMIC REPUTATION OF THE COLL	47.2	28.0	52.6	56.9	23.7	40.8	82.3	48.1	64.5	47.7	59.7	54.2	68.8
MOST STUDENTS ARE LIKE ME	9.2	8.3	11.1	7.3	6.7	12.9	7.6	8.9	14.4	14.7	11.4	6.9	9.3
RELIGIOUS AFFILIATION	7.4	6.6	11.1	3.0	1.7	21.9	2.4	2.0	8.7	33.4	31.7	1.6	8.9
WHILE GROWING UP, I LIVED													
ON A FARM	9.4	11.5	9.5	7.0	11.5	11.0	1.0	10.5	4.9	13.8	6.5	8.0	3.0
IN A SMALL TOWN	20.2	21.3	22.0	15.8	22.0	20.7	10.9	24.4	19.0	22.1	15.3	16.5	12.9
IN A MODERATE SIZE TOWN OR CITY	33.6	37.7	32.7	31.1	38.5	34.8	20.5	32.1	35.5	31.8	34.2	31.6	29.2
IN A SUBURB OF A LARGE CITY	22.0	15.4	21.5	29.0	14.1	19.9	26.8	18.9	27.6	20.0	26.3	27.9	33.7
IN A LARGE CITY	14.8	13.6	14.3	17.0	14.0	13.5	40.8	14.1	13.0	12.3	17.7	16.1	21.2

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

		All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
REGION OF HOME STATE (1)	**													
MIDDLE STATES		25.0	31.2	30.4	10.3	33.8	22.3	90.5	34.6	29.7	15.3	24.4	5.9	30.0
NEW ENGLAND		6.7	5.5	6.9	7.2	3.7	10.2	0.9	5.9	13.8	2.3	8.8	5.8	13.4
NORTH CENTRAL		36.6	23.6	37.8	46.8	24.7	19.3	2.5	40.1	23.6	42.9	50.2	49.5	34.4
NORTHWEST		2.0	0.1	1.9	3.9	0.1	0.1	0.0	2.5	2.3	0.7	0.5	4.6	0.7
SOUTHERN		19.1	21.5	15.2	23.8	13.8	46.8	5.8	8.6	20.3	35.5	9.2	25.3	17.3
WESTERN		10.1	17.6	6.9	7.7	23.3	0.6	0.2	8.2	8.7	2.4	4.9	8.6	3.5
FOREIGN		0.6	0.6	0.7	0.3	0.5	0.6	0.1	0.2	1.5	0.9	1.9	0.3	0.7
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		9.9	14.4	9.6	6.4	16.3	9.1	5.2	11.2	4.9	10.8	8.0	7.0	3.7
SOME HIGH SCHOOL		15.8	21.7	15.6	10.8	23.0	17.3	12.0	19.4	8.3	13.7	10.9	11.5	7.5
HIGH SCHOOL GRADUATE		26.6	32.1	28.2	26.0	32.4	30.8	26.7	32.9	17.0	25.6	27.5	27.4	19.9
SOME COLLEGE		18.8	17.1	18.5	20.9	16.3	19.7	19.2	18.3	18.0	18.6	20.4	21.0	20.1
COLLEGE DEGREE		17.3	11.2	17.5	22.7	9.4	16.8	22.3	12.9	27.8	18.7	21.2	21.6	27.7
POSTGRADUATE DEGREE		9.5	3.6	10.7	13.2	2.6	6.3	14.6	5.3	24.1	12.7	12.0	11.5	21.0
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.2	9.8	5.5	4.0	11.3	5.4	2.9	6.3	3.0	6.0	5.2	4.4	2.2
SOME HIGH SCHOOL		14.4	20.5	13.7	9.7	22.3	15.3	10.2	16.8	7.3	12.8	9.4	10.6	5.8
HIGH SCHOOL GRADUATE		41.2	43.2	41.3	39.3	42.7	44.9	41.5	47.2	28.1	36.3	41.7	40.5	34.1
SOME COLLEGE		20.4	16.4	20.4	24.4	15.5	19.1	24.8	17.8	25.2	22.3	22.0	23.9	26.9
COLLEGE DEGREE		14.9	8.8	16.0	18.9	7.1	13.5	15.8	10.2	29.1	19.0	18.6	17.5	24.8
POSTGRADUATE DEGREE		2.8	1.3	3.2	3.7	1.2	1.8	4.8	1.7	7.3	3.7	3.1	3.1	6.1
RACIAL BACKGROUND	**													
CAUCASIAN		86.0	83.4	84.6	90.5	81.9	87.4	94.6	84.0	86.8	79.2	92.1	90.2	91.6
NEGRO		7.2	5.0	10.4	4.3	5.5	3.7	1.6	11.1	8.6	15.4	2.3	4.5	3.3
AMERICAN INDIAN		0.7	1.3	0.5	0.5	1.5	0.8	0.3	0.5	0.4	0.7	0.4	0.6	0.4
ORIENTAL		1.0	1.7	0.8	0.7	2.2	0.4	1.8	0.7	1.1	0.6	0.8	0.7	0.8
OTHER		5.1	8.6	3.7	4.1	8.9	7.7	1.6	3.7	3.1	4.1	4.5	4.1	3.9
RELIGIOUS BACKGROUND	**													
PROTESTANT		53.2	50.9	53.4	55.5	48.5	59.3	19.9	51.3	60.0	80.9	5.9	57.4	46.8
ROMAN CATHOLIC		32.3	35.8	31.7	29.6	38.3	27.7	28.2	34.1	19.2	6.4	92.2	30.0	27.6
JEWISH		5.3	2.4	4.9	8.3	2.4	2.2	45.4	4.2	10.1	0.5	0.1	5.7	20.0
OTHER		7.0	8.4	7.9	4.3	8.0	10.0	2.4	8.6	7.2	10.8	1.2	4.5	3.3
NONE		2.2	2.4	2.0	2.3	2.9	0.8	4.0	1.8	3.6	1.4	0.6	2.3	2.2
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		48.4	47.3	48.6	49.5	44.8	55.7	16.5	47.2	50.8	76.8	5.0	51.5	40.4
ROMAN CATHOLIC		31.6	35.9	31.0	28.2	38.2	28.1	23.0	33.6	17.6	6.8	89.8	28.9	25.1
JEWISH		4.7	2.2	4.3	7.5	2.2	2.1	38.7	3.7	8.6	0.6	0.2	5.3	17.4
OTHER		8.0	9.2	8.8	5.7	8.6	11.0	4.5	9.0	9.6	11.3	1.5	5.8	5.0
NONE		7.3	5.4	7.3	9.2	6.2	3.1	17.4	6.4	13.5	4.4	3.5	8.6	12.0

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
FATHERS OCCUPATION **													
ARTIST (INCL PERFORMER)	0.8	0.7	0.8	1.0	0.7	0.5	1.5	0.6	1.5	0.7	0.8	1.0	1.1
BUSINESSMAN	30.4	25.5	30.2	35.3	22.0	35.8	36.6	26.7	38.8	27.4	38.3	33.7	42.4
CLERGYMAN	0.9	0.7	1.3	0.7	0.5	1.5	0.3	0.5	1.5	4.4	0.1	0.6	1.0
COLLEGE TEACHER	0.8	0.3	0.9	1.2	0.2	0.3	1.1	0.5	2.2	1.0	0.3	1.2	1.4
DOCTOR (M.D. OR D.D.S.)	2.2	0.8	2.4	3.3	0.5	1.9	2.8	0.6	6.4	2.7	3.9	2.5	6.5
EDUCATOR (SECONDARY)	2.0	1.1	2.5	2.1	1.2	0.8	3.2	2.5	2.5	2.8	1.3	2.1	1.7
ELEMENTARY TEACHER	0.3	0.3	0.4	0.3	0.2	0.3	0.5	0.4	0.3	0.3	0.3	0.3	0.3
ENGINEER	7.3	5.8	7.1	9.1	5.6	6.5	9.2	6.8	7.5	7.2	7.7	9.3	8.4
FARMER OR FORESTER	6.2	7.5	6.2	5.0	8.1	5.6	0.7	6.8	2.9	9.2	4.6	5.6	2.4
HEALTH PROFESSIONAL (NON-M.D.)	1.0	0.8	1.0	1.3	0.9	0.6	1.8	0.8	1.2	0.9	1.2	1.3	1.5
LAWYER	1.3	0.4	1.5	1.9	0.3	0.7	2.7	0.5	3.8	1.4	3.2	1.6	3.3
MILITARY CAREER	1.5	1.2	1.4	2.0	1.1	1.2	0.5	1.3	1.9	1.6	1.4	2.2	1.3
RESEARCH SCIENTIST	0.6	0.2	0.5	1.0	0.2	0.2	0.8	0.2	1.2	0.7	0.4	0.9	1.3
SKILLED WORKER	11.5	14.1	11.3	9.4	15.4	10.4	10.3	14.0	5.9	9.2	9.8	9.9	7.0
SEMI-SKILLED WORKER	7.6	10.1	7.6	5.2	11.1	7.2	5.8	9.5	3.6	7.0	5.5	5.6	3.3
UNSKILLED WORKER	4.0	5.4	4.2	2.4	6.0	3.6	1.4	5.2	2.3	4.2	2.3	2.6	1.6
UNEMPLOYED	1.3	1.4	1.4	1.0	1.7	0.8	0.6	1.6	1.0	1.3	1.0	1.1	0.6
OTHER	20.1	23.7	19.4	17.9	24.2	22.0	20.0	21.4	15.4	18.9	18.1	18.6	14.9
ESTIMATED PARENTAL INCOME (2) **													
LESS THAN $4,000	7.0	8.4	8.0	4.1	9.5	5.2	4.5	8.8	6.1	9.0	4.6	4.4	2.7
$4,000 - $5,999	10.4	13.6	10.1	7.6	14.4	11.5	5.8	11.4	6.1	11.8	7.5	8.4	5.3
$6,000 - $7,999	14.9	18.7	14.7	11.9	19.4	16.7	11.6	17.1	8.1	14.4	13.3	12.6	8.4
$8,000 - $9,999	15.9	17.7	15.6	14.6	18.5	15.3	16.3	17.5	9.7	15.0	16.4	15.4	10.9
$10,000 - $14,999	26.4	24.3	26.1	29.0	24.4	24.0	35.7	28.0	21.3	24.3	25.5	29.7	25.6
$15,000 - $19,999	11.9	9.5	11.7	14.3	8.4	12.6	14.2	10.6	14.9	11.4	13.0	14.1	15.2
$20,000 - $24,999	5.8	3.7	5.8	7.9	3.1	5.2	6.7	3.9	10.6	6.1	7.3	7.2	10.9
$25,000 - $29,999	2.8	1.7	2.9	3.8	1.0	3.6	2.4	1.4	6.8	3.3	4.0	3.2	6.4
$30,000 OR MORE	4.9	2.6	5.2	6.6	1.4	5.9	2.9	1.4	16.3	4.7	8.4	4.9	14.6
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR **													
PERSONAL SVGS OR EMPLOYMENT	18.6	27.8	14.9	15.3	32.7	12.9	10.0	19.1	7.1	11.7	12.0	16.8	9.0
PARENTAL OR FAMILY AID	60.7	54.4	59.2	68.8	50.0	66.0	62.9	54.2	73.4	58.7	60.8	68.2	71.4
REPAYABLE LOAN	15.2	10.2	20.4	11.9	8.4	15.9	26.0	21.3	15.2	22.0	21.3	11.1	15.5
SCHOLARSHIP/GRANT/OR OTHER GIFT	18.3	11.9	23.0	17.6	12.0	14.2	26.4	20.4	22.5	29.5	27.2	16.4	24.2
CONCERN ABOUT FINANCING EDUC **													
NONE	35.0	39.2	32.0	35.5	37.2	43.8	33.5	28.7	43.8	28.9	33.2	34.4	40.4
SOME CONCERN	55.9	52.8	58.1	55.4	54.5	48.6	59.9	61.7	47.8	57.9	57.4	56.3	51.4
MAJOR CONCERN	9.1	7.9	9.9	9.1	8.2	7.5	6.6	9.6	8.5	13.1	9.4	9.3	8.2

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **													
ACHIEVE IN A PERFORMING ART	11.1	9.2	12.0	11.6	8.7	10.6	10.7	10.3	16.7	12.7	12.3	11.1	14.0
BE AN AUTHORITY IN MY FIELD	54.5	49.7	55.8	57.0	49.3	51.4	54.7	54.3	57.8	56.4	59.9	56.8	58.0
OBTAIN RECOGNITION FROM PEERS	31.6	29.1	32.8	32.0	28.3	31.4	36.0	32.3	34.3	31.6	34.4	31.5	34.4
PERFORM OR COMPOSE MUSIC	6.0	4.4	7.0	6.2	4.2	5.4	5.8	5.7	8.6	9.8	5.9	5.8	8.0
BE AN EXPERT IN FINANCE	3.7	5.0	3.4	2.9	5.1	4.7	0.8	3.8	2.8	3.3	2.6	2.9	2.4
BE ADMINISTRATIVELY RESPONSIBLE	16.0	18.6	15.1	15.0	18.7	18.5	8.7	15.8	13.1	15.3	16.4	15.3	13.4
BE VERY WELL-OFF FINANCIALLY	27.1	29.6	26.0	26.0	30.3	27.3	25.6	27.2	25.3	24.3	23.7	27.0	24.7
HELP OTHERS IN DIFFICULTY	70.8	68.6	72.8	69.9	66.3	75.3	68.2	70.9	72.5	75.6	81.3	69.0	74.1
JOIN THE PEACE CORPS OR VISTA	26.8	23.3	28.5	27.5	23.2	23.5	32.8	26.5	31.9	27.1	35.9	26.7	31.4
BECOME AN OUTSTANDING ATHLETE	4.3	4.4	4.9	3.2	4.2	4.6	3.7	5.0	5.7	4.2	3.9	3.3	2.8
BECOME A COMMUNITY LEADER	16.1	12.4	17.7	17.1	10.7	17.3	13.8	16.1	19.6	19.5	21.2	16.7	19.0
CONTRIBUTE TO SCIENTIFIC THEORY	5.8	4.5	5.9	7.0	4.8	3.8	18.7	5.1	6.7	6.2	6.7	6.9	7.7
WRITE ORIGINAL WORKS	15.2	10.7	16.4	17.4	10.5	11.2	25.2	14.7	21.2	16.1	16.7	16.8	20.1
NOT BE OBLIGATED TO PEOPLE	21.8	22.6	21.8	21.1	22.8	22.5	22.6	22.2	21.8	23.3	17.0	21.2	20.5
CREATE WORKS OF ART	18.7	16.9	18.5	20.7	16.4	18.2	24.2	15.8	25.7	17.7	20.1	19.8	24.8
KEEP UP WITH POLITICAL AFFAIRS	51.8	42.3	54.3	56.6	40.2	48.6	61.0	51.4	60.3	52.8	61.9	55.2	62.7
SUCCEED IN MY OWN BUSINESS	31.6	34.2	30.3	31.2	33.1	37.0	19.2	30.3	29.1	33.3	29.2	31.9	27.7
DEVELOP A PHILOSOPHY OF LIFE	87.4	83.0	89.0	89.1	81.4	87.8	92.6	87.5	90.8	89.6	92.3	88.6	91.6
STUDENTS ESTIMATE CHANCES ARE ** VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	7.5	6.9	7.2	8.3	7.5	5.5	4.9	7.8	5.9	8.7	4.4	8.8	6.1
MARRY WITHIN A YEAR AFTER COLL	22.6	19.8	23.3	23.9	18.8	22.7	18.5	22.6	25.1	25.6	21.0	23.4	25.8
OBTAIN AVRG GRD OF A- OR HIGHER	2.3	2.3	2.1	2.6	2.5	2.0	3.8	1.9	2.3	2.6	2.2	2.4	3.2
CHANGE MAJOR FIELD	15.6	9.5	16.7	19.4	9.9	8.4	22.6	14.4	22.1	18.7	15.1	19.2	20.2
CHANGE CAREER CHOICE	16.1	10.1	17.0	20.2	10.0	10.2	23.5	13.6	24.8	19.5	15.5	19.9	21.4
FAIL ONE OR MORE COURSES	1.3	0.9	1.6	1.4	0.8	0.9	1.8	1.7	1.5	1.5	1.3	1.5	1.0
GRADUATE WITH HONORS	3.1	2.3	3.3	3.6	2.5	2.1	4.2	2.9	4.0	3.8	3.5	3.4	4.6
BE ELECTED TO A STUDENT OFFICE	1.7	1.2	2.0	1.8	1.1	1.8	1.4	1.5	2.8	2.4	3.0	1.6	2.5
JOIN SOCIAL FRAT OR SORORITY	28.9	24.3	30.3	30.8	22.4	30.2	32.5	28.5	30.2	34.0	35.0	29.7	35.9
AUTHOR A PUBLISHED ARTICLE	4.7	3.1	5.1	5.5	2.9	3.8	12.4	4.0	7.4	5.2	6.0	5.1	7.3
BE ELECTED TO AN HONOR SOCIETY	2.8	1.5	2.9	3.7	1.5	2.0	7.0	2.4	3.6	3.5	3.3	3.4	4.7
PARTICIPATE IN DEMONSTRATIONS	3.9	2.5	4.5	4.3	2.5	2.5	14.5	3.5	8.0	3.4	4.1	3.7	6.8
DROP OUT TEMPORARILY	1.0	0.8	1.1	1.0	0.8	0.8	1.1	0.8	1.7	1.4	0.7	1.0	1.1
DROP OUT PERMANENTLY	0.6	0.5	0.7	0.6	0.5	0.6	0.0	0.6	0.7	1.3	0.7	0.6	0.6
TRANSFER TO ANOTHER COLLEGE	12.1	15.2	11.6	10.1	15.6	13.7	6.0	10.3	13.6	14.1	11.2	10.6	8.0

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR													
TURNED IN ASSIGNED WORK ON TIME	98.2	97.6	98.4	98.4	97.3	98.1	96.5	98.5	97.8	98.6	98.6	98.4	98.3
HAD TROUBLE CONCENTRATING	7.8	9.9	7.1	6.8	10.1	9.0	7.7	6.5	7.7	8.3	7.8	6.9	6.4
KEPT STUDY PLACE NEAT	75.4	82.3	73.6	71.9	82.4	82.0	58.2	76.1	66.7	74.3	73.3	72.7	68.6
WAS TOO BORED TO STUDY	4.8	4.6	4.4	5.5	5.0	3.4	8.6	3.9	6.0	4.0	4.2	5.5	5.5
OUTLINED READING ASSIGNMENT	33.1	34.4	33.1	31.8	34.6	33.8	28.3	34.3	31.9	30.3	33.8	31.4	33.9
MADE CARELESS MISTAKES ON TEST	8.9	10.6	8.7	7.7	10.8	9.9	10.3	8.2	10.1	8.9	8.5	7.7	7.5
DID HOMEWORK EVERY DAY	53.8	50.5	55.6	54.2	48.7	55.6	56.6	55.2	55.8	53.9	60.3	53.3	58.1
STUDIED ALONE	92.1	90.4	92.3	93.6	90.2	91.0	94.6	92.3	92.7	91.6	92.1	93.3	94.8
PUT OFF STARTING HOMEWORK	17.3	15.4	17.0	19.6	15.4	15.8	24.4	14.9	21.2	17.7	18.3	19.5	20.0
GOT EXAM JITTERS	30.9	38.2	30.3	25.1	36.7	41.6	26.0	29.2	30.9	32.4	33.3	25.3	24.6
FELL ASLEEP WHILE STUDYING	3.4	3.1	3.4	3.6	3.4	2.5	5.8	3.0	4.0	3.5	4.3	3.6	3.7
MEMORIZED WITHOUT UNDERSTANDING	5.9	8.0	5.6	4.7	7.4	9.5	2.6	5.5	5.1	6.8	5.4	4.8	4.0
FAILED TO COMPLETE ASSIGNMENT	2.4	3.0	2.3	1.8	3.1	2.8	1.5	2.3	2.4	2.5	2.1	1.9	1.6
SHARED NOTES WITH OTHER STUDENTS	25.7	26.3	26.2	24.5	27.1	24.4	15.8	27.6	21.5	25.7	29.9	25.3	20.9
CHECKED WORK BEFORE SUBMITTING	86.5	84.7	87.2	87.0	84.1	86.5	88.3	88.2	85.4	86.1	86.9	86.8	88.0
DID WORK FOR EXTRA CREDIT	19.7	20.3	19.6	19.5	20.0	21.8	12.4	19.5	17.3	22.1	21.5	20.0	17.3
MADE UP AND TOOK OWN TEST	10.1	11.3	10.4	8.8	11.7	10.4	9.6	11.0	9.3	11.0	7.7	8.9	8.4
DAY DREAMED WHILE STUDYING	11.6	9.6	11.9	12.8	9.6	9.5	17.9	10.3	16.5	11.3	12.2	12.6	14.1
RECD LOWER GRADE THAN DESERVED	1.2	1.7	1.1	1.0	1.9	1.2	0.7	1.0	1.1	1.2	1.2	1.0	0.9
INCLUDED MINOR DETAILS IN NOTES	29.3	30.0	29.1	29.3	29.7	31.0	23.0	29.6	28.3	29.4	27.5	29.6	27.8
WASTED TIME IN BULL SESSIONS	9.5	10.2	9.3	9.2	9.6	12.0	9.0	8.4	10.8	9.8	11.0	9.2	9.1
ANALYZED OWN MISTAKES	65.1	59.3	66.8	68.1	59.1	60.7	72.3	66.7	66.9	66.3	66.8	67.7	69.8
READ TABLES CHARTS CAREFULLY	54.6	51.6	55.1	56.4	50.9	53.6	52.9	55.3	54.6	55.1	55.4	56.2	57.3
STUDIED WITH RADIO ON	20.3	21.0	19.8	20.3	21.1	20.6	19.8	20.4	18.6	20.2	17.9	20.5	19.1
STUDIED WITH T.V. ON	6.7	7.6	6.5	6.3	8.3	6.0	5.3	7.4	4.7	6.8	4.4	6.7	4.3
CLARIFIED WORK WITH INSTRUCTOR	48.4	45.5	49.9	48.9	44.6	48.9	33.8	49.5	51.3	51.8	48.2	48.7	49.9
AGREE STRONGLY OR SOMEWHAT													
STUDENT DESIGN OF CURRICULUM	91.1	91.1	90.8	91.5	90.7	92.0	92.8	91.3	91.3	89.2	89.3	91.5	91.8
PUBLISH ALL SCIENCE FINDINGS **	49.7	49.0	49.4	50.7	49.2	48.3	60.9	48.9	52.8	48.0	46.3	50.3	52.6
INDIVIDUAL CANNOT CHANGE SOCIETY	27.9	29.2	27.8	26.8	29.2	29.1	31.5	28.2	29.5	27.2	22.2	26.8	26.8
COLL CONTROL STDT BEHAV OFF CAMP	23.6	24.0	26.5	19.0	21.7	30.6	9.3	24.7	26.1	33.6	28.4	19.2	17.9
BENEFIT OF COLLEGE IS MONETARY**	48.6	60.5	45.5	42.5	62.5	54.6	24.0	49.8	36.3	47.2	38.4	44.5	33.6
BASE FACULTY PAY ON STDT EVAL **	62.0	58.2	61.9	65.3	57.2	60.8	69.3	62.3	62.2	60.6	60.5	65.3	65.6
MY BELIEFS ARE SIMILAR TO OTHERS	69.9	71.4	70.3	68.1	69.1	77.9	57.2	70.8	65.1	73.1	74.8	68.9	64.3
REGULATE STUDENT PUBLICATIONS **	57.1	66.7	56.0	50.1	66.0	69.1	24.4	58.9	43.8	63.2	55.8	52.7	38.6
MARIJUANA SHOULD BE LEGALIZED	16.9	13.7	16.5	20.4	14.5	11.4	42.3	14.1	27.2	11.9	12.9	18.9	27.5
LIMIT CARS TO REDUCE AIR POLLUT	44.6	43.5	45.1	44.9	44.1	41.5	52.1	43.6	50.3	45.4	41.2	44.3	47.5
URBAN PROBS REQUIRE MUCH MONEY	49.6	48.8	51.0	47.9	49.1	47.5	69.9	51.0	53.7	47.2	49.5	47.0	51.8
OUTLAW CIGARETTE ADVERTISING	42.5	43.1	43.5	40.6	42.9	44.4	47.1	42.9	43.1	47.7	39.6	40.2	42.3
COLLEGE HAS RIGHT TO BAN SPKR **	28.8	34.6	27.8	25.3	33.1	39.4	11.3	28.8	21.8	31.8	29.4	26.5	19.8
ARMY SHOULD BE VOLUNTARY	31.6	28.9	32.4	32.8	29.2	28.1	46.3	30.2	39.6	32.1	29.4	31.5	38.7
GIVE DISADVANTAGED PREF TRTMNT**	39.6	42.9	39.6	36.6	42.4	44.3	40.5	39.1	40.5	42.2	35.3	37.1	34.8
COLL TOO LAX ON STDT PROTEST **	50.2	54.7	49.7	46.9	54.4	56.1	35.7	50.0	43.5	55.5	51.8	48.1	41.4

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
VOTED IN STUDENT ELECTION (3) **	80.1	77.0	80.7	82.3	75.3	82.0	74.1	79.4	81.7	83.3	82.0	82.1	83.3
CAME LATE TO CLASS **	51.0	49.2	51.9	51.2	48.8	50.1	54.7	49.4	58.9	52.2	50.9	50.8	53.5
PLAYED A MUSICAL INSTRUMENT **	44.4	35.3	47.0	48.0	34.1	43.3	53.8	42.2	53.6	54.2	48.0	46.2	55.8
STUDIED IN THE LIBRARY (3) **	38.1	37.3	39.0	37.2	37.5	37.8	26.1	38.1	40.1	42.2	38.0	37.5	36.3
CHECKED OUT A LIBRARY BOOK (3) **	59.7	56.9	61.8	58.9	54.2	65.1	51.9	60.9	63.7	65.0	59.0	58.8	59.6
ARRANGED DATE FOR ANOTHER STDT **	49.1	50.8	46.8	51.1	47.2	60.6	42.8	45.8	50.2	45.2	49.8	50.5	54.1
OVERSLEPT AND MISSED A CLASS **	14.8	13.4	14.5	14.7	15.7	14.2	22.7	13.2	18.3	13.8	14.9	14.0	17.8
TYPED A HOMEWORK ASSIGNMENT(3) **	27.2	25.7	27.3	28.4	27.4	21.1	20.8	27.4	27.9	27.9	25.6	28.5	28.2
DISCUSSED FUTURE WITH PARENTS	47.1	47.1	47.4	46.7	46.1	50.1	44.7	47.5	46.9	47.5	48.1	46.1	49.4
WAS LATE WITH HOMEWORK ASSGNT **	51.9	53.9	51.8	50.2	54.0	53.3	51.3	50.3	54.0	55.0	51.3	50.1	50.7
ARGUED WITH TEACHER IN CLASS **	42.4	32.3	44.3	48.5	33.0	29.5	62.1	40.1	54.6	43.3	47.3	47.3	53.8
ATTENDED RELIGIOUS SERVICE	93.4	92.7	94.1	93.1	91.4	96.4	82.4	94.1	91.1	96.2	98.1	93.4	92.1
PROTESTED AGAINST VIETNAM WAR	4.2	3.0	4.8	4.4	3.2	2.1	25.4	3.8	9.0	3.0	2.8	3.3	9.1
PROTESTED AGAINST RACIAL DISCRIM	7.1	4.9	8.3	7.2	5.2	4.1	22.8	6.8	12.9	7.3	6.9	6.0	12.6
PROTESTED AGAINST SCHOOL ADMIN	14.3	11.3	15.9	14.7	11.3	11.2	26.0	14.9	19.3	14.9	15.2	13.8	18.6
DID EXTRA READING FOR CLASS(3) **	14.1	11.8	14.7	15.4	11.9	11.8	16.5	14.2	16.1	15.0	14.2	15.1	16.7
TOOK SLEEPING PILLS **	6.8	7.0	6.5	7.1	7.0	7.1	5.6	5.1	9.5	7.8	7.0	6.8	8.1
TUTORED ANOTHER STUDENT **	50.3	39.5	53.8	54.8	38.7	42.5	79.3	52.1	58.1	49.8	58.7	53.0	63.2
PLAYED CHESS **	23.8	20.5	24.5	25.7	20.8	20.1	38.5	23.9	25.6	22.2	27.7	25.6	26.1
READ POETRY NOT REQD FOR COURSE	71.4	64.4	73.4	74.7	62.7	69.6	77.0	71.2	78.3	74.4	74.7	74.1	77.4
TOOK A TRANQUILIZING PILL **	12.0	12.3	11.7	12.2	12.1	12.9	11.7	10.2	14.3	14.1	11.3	12.1	12.5
DISCUSSED RELIGION (3) **	37.7	31.3	40.0	40.3	29.5	37.3	41.6	36.6	41.7	43.3	50.7	39.2	45.5
TOOK VITAMINS **	62.4	64.3	61.8	61.6	63.9	65.8	57.3	60.6	63.4	64.1	62.0	61.7	61.3
VISITED ART GALLERY OR MUSEUM **	76.9	72.7	77.8	79.1	72.0	74.7	87.6	75.2	84.8	76.6	80.5	77.5	86.5
PART IN H.S. POLITICAL CAMPAIGN	46.0	37.7	47.9	50.9	35.1	45.6	40.1	45.5	50.1	50.7	54.3	50.7	52.0
PART IN OTHER POLITICAL CAMPAIGN	13.5	9.7	14.4	15.6	9.0	11.7	25.3	11.3	21.5	14.2	16.5	14.1	22.2
MISSED SCHL BECS OF ILLNESS(3) **	4.1	4.5	3.9	4.1	4.5	4.6	4.1	3.3	5.4	4.5	3.4	3.9	4.7
SMOKED CIGARETTES (3) **	12.0	15.0	10.5	11.3	14.2	16.6	10.4	8.6	15.9	8.0	15.8	10.5	14.7
DISCUSSED POLITICS (3) **	27.1	18.6	28.7	32.5	17.6	21.6	44.1	24.4	38.0	28.5	33.8	30.7	40.5
DRANK BEER **	38.5	39.3	36.9	39.8	40.1	36.0	34.8	35.3	43.0	28.0	50.9	39.4	41.6
DISCUSSED SPORTS (3) **	27.5	25.4	27.9	29.0	23.5	31.3	13.3	27.6	26.5	31.4	27.8	30.0	24.5
ASKED TEACHER FOR ADVICE (3) **	22.7	18.8	24.6	23.6	17.5	23.1	20.3	22.4	28.6	27.3	25.0	23.1	26.1
HAD VOCATIONAL COUNSELING **	60.8	64.2	60.5	58.2	63.4	66.2	33.5	62.6	50.5	63.9	66.6	59.5	52.3
STAYED UP ALL NIGHT **	56.2	54.5	55.5	58.8	54.8	53.1	53.9	53.8	60.1	54.1	59.5	59.1	57.1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(3) Frequently only, all other items frequently plus occasionally.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
AGE, IN YEARS, AS OF DECEMBER 31, 1968 **													
16 OR YOUNGER	0.1	0.0	0.2	0.1	0.1	0.0	0.5	0.2	0.2	0.1	0.1	0.1	0.2
17	4.5	2.5	5.7	4.7	2.5	2.8	11.5	5.4	6.3	3.8	4.9	4.0	7.5
18	75.6	66.2	78.9	80.7	65.0	70.9	76.4	79.4	78.4	77.5	81.1	80.9	80.1
19	13.6	18.6	11.5	11.3	18.6	18.8	9.8	10.8	11.8	14.7	10.9	11.6	10.2
20	2.1	3.9	1.4	1.0	4.2	2.7	1.0	1.4	1.5	1.8	1.4	1.1	0.7
21	0.9	1.7	0.6	0.5	1.8	1.0	0.4	0.6	0.7	0.5	0.5	0.5	0.3
OLDER THAN 21	3.3	7.1	1.7	1.6	7.9	3.8	0.5	2.2	1.1	1.5	1.0	1.7	1.0
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	4.0	1.0	5.1	7.7	0.8	1.9	14.3	3.1	7.6	5.1	4.5	6.6	12.1
A-	8.7	2.4	10.1	13.1	2.3	3.1	21.5	8.0	12.7	9.4	9.3	12.4	16.3
B+	15.9	7.6	18.8	20.4	7.7	7.4	29.8	18.4	18.9	16.5	17.2	20.3	20.8
B	23.1	19.1	25.0	24.4	19.3	18.8	21.4	26.5	23.8	22.8	25.4	24.5	23.7
B-	15.5	16.2	15.6	14.5	16.5	15.1	7.9	16.6	14.3	15.6	17.8	14.6	13.9
C+	16.5	23.6	14.6	11.9	23.8	22.3	3.9	15.9	13.4	15.2	16.2	12.6	9.3
C	14.9	28.1	10.3	7.7	27.6	29.5	1.2	10.9	8.9	14.1	9.3	8.6	3.7
D	0.9	1.9	0.5	0.4	1.9	1.8	0.1	0.5	0.4	1.2	0.2	0.4	0.1
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	20.3	12.7	23.2	24.0	11.7	17.0	26.5	20.4	28.1	25.8	23.5	23.4	26.3
HIGH RATING STATE MUSIC CONTEST	9.9	7.1	10.7	11.8	7.1	7.2	7.7	10.7	10.0	15.1	7.0	12.4	9.5
STATE/REGIONAL SPEECH CONTEST	5.6	3.5	6.2	7.1	3.3	4.2	4.6	5.3	6.9	7.1	9.1	7.0	7.6
MAJOR PART IN A PLAY	16.8	12.8	19.1	17.6	12.3	15.1	13.3	18.7	21.0	21.7	17.8	17.4	18.3
VARSITY LETTER (SPORTS)	31.5	30.1	33.0	30.9	30.2	29.0	43.7	30.9	35.7	32.5	32.9	30.3	33.3
AWARD IN ART COMPETITION	5.3	5.2	5.4	5.4	5.2	5.2	3.7	4.9	7.3	5.5	5.6	5.1	6.5
EDITED SCHOOL PAPER	11.2	6.8	13.0	13.2	6.5	8.2	9.9	11.4	17.4	13.4	14.9	12.2	17.2
HAD ORIGINAL WRITING PUBLISHED	15.7	9.6	17.8	19.0	9.2	11.5	16.8	15.1	23.8	18.7	21.1	17.8	23.6
NSF SUMMER PROGRAM	0.9	0.4	0.9	1.3	0.3	0.4	3.2	0.5	1.5	0.8	0.7	1.1	2.2
ST/REGIONAL SCIENCE CONTEST	2.4	1.4	2.6	3.1	1.3	1.5	4.1	2.3	2.8	3.2	2.4	3.0	3.6
SCHOLASTIC HONOR SOCIETY	25.2	8.0	29.8	36.5	7.5	10.9	52.4	25.7	34.5	28.8	29.3	35.3	41.7
NATIONAL MERIT RECOGNITION	7.4	2.1	8.2	11.6	2.1	2.1	19.6	5.1	14.0	6.7	8.6	9.8	18.8
RATED ACADEMIC STANDARDS OF H.S.													
VERY HIGH	30.6	23.0	32.0	36.6	21.1	31.9	36.3	28.4	37.2	31.7	39.8	34.7	44.3
FAIRLY HIGH	35.0	31.1	37.0	36.2	31.2	31.1	40.6	37.3	35.5	35.9	36.9	36.4	35.3
ABOUT AVERAGE	30.1	39.9	27.4	23.7	41.7	32.2	20.2	30.8	23.3	28.0	20.8	25.2	17.6
PROBABLY BELOW AVERAGE	3.6	5.1	3.0	2.8	5.2	5.0	2.5	2.9	3.2	3.9	2.0	3.0	2.1
DEFINITELY BELOW AVERAGE	0.7	0.8	0.7	0.7	0.9	0.7	0.5	0.7	0.9	0.6	0.5	0.6	0.7
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	4.8	1.2	5.6	7.2	1.1	1.6	9.1	3.9	8.9	6.3	5.1	6.7	9.4
TOP 10 PER CENT	19.9	6.9	23.1	28.4	6.8	8.3	42.1	20.1	26.7	22.9	19.6	27.8	31.0
TOP QUARTER	26.5	18.1	29.6	30.5	18.0	18.7	33.9	31.8	25.6	26.3	27.4	31.0	28.5
SECOND QUARTER	27.6	33.6	26.7	23.0	33.6	33.4	11.6	29.3	24.5	26.1	27.9	23.1	22.3
THIRD QUARTER	17.2	31.8	12.7	9.0	31.9	30.8	2.8	12.8	12.1	14.9	16.7	9.5	7.2
FOURTH QUARTER	4.0	8.4	2.3	1.9	8.6	7.2	0.5	2.0	2.3	3.5	3.3	2.0	1.5

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
HIGHEST DEGREE PLANNED **													
NONE	4.1	7.9	2.6	2.3	8.5	5.3	2.4	2.6	2.5	3.1	2.3	2.4	1.8
ASSOCIATE (OR EQUIVALENT)	6.7	18.3	1.8	1.6	19.4	13.6	0.1	2.6	1.5	1.1	0.7	1.9	0.5
BACHELORS DEGREE (B.A., B.S.)	38.2	39.4	37.7	37.9	37.6	47.3	18.7	40.6	33.1	40.2	39.5	40.4	27.9
MASTERS DEGREE (M.A., M.S.)	32.5	22.6	38.8	33.7	23.1	20.7	46.6	40.1	37.5	34.5	35.8	32.8	37.1
PH.D. OR ED.D.	10.6	4.7	12.5	13.7	4.8	4.7	27.8	9.6	15.7	12.2	12.1	12.6	18.4
M.D., D.D.S., OR D.V.M.	4.2	2.0	3.8	7.0	2.0	2.1	3.1	2.4	5.8	5.2	6.2	6.5	9.0
LL.B. OR J.D.	1.4	0.6	1.2	2.3	0.4	1.3	0.5	0.6	2.6	1.3	2.2	1.9	4.0
B.D.	0.3	0.5	0.2	0.2	0.4	1.0	0.0	0.2	0.2	0.4	0.2	0.2	0.1
OTHER	2.1	3.9	1.3	1.3	3.9	4.0	0.6	1.2	1.1	1.9	1.1	1.3	1.1
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	2.2	3.7	1.2	1.9	4.3	1.3	0.1	1.5	1.6	0.7	0.2	2.3	0.1
BIOLOGICAL SCIENCES	3.7	2.3	4.4	4.0	2.5	1.6	3.9	4.2	5.1	4.6	4.0	4.1	3.6
BUSINESS	16.4	27.7	11.3	12.1	27.7	27.0	3.5	12.2	10.7	11.0	14.2	12.4	11.1
EDUCATION	11.5	10.0	14.8	8.5	9.3	13.0	0.7	19.8	9.8	13.7	8.3	9.4	5.0
ENGINEERING	9.8	9.9	7.8	12.3	10.3	8.1	53.6	5.4	3.2	3.3	3.4	12.5	11.4
ENGLISH	3.7	2.1	5.0	3.5	2.0	2.6	1.2	5.1	5.5	4.9	6.4	3.4	4.0
HEALTH PROFESSIONS (NON-M.D.)	5.3	7.1	4.0	5.5	7.5	6.6	0.1	3.7	2.6	6.1	7.4	5.7	4.7
HISTORY, POLITICAL SCIENCE	6.8	4.6	8.5	6.5	4.6	4.5	4.1	8.5	10.2	7.8	9.7	5.8	9.0
HUMANITIES (OTHER)	3.8	2.6	4.6	3.8	2.2	4.1	1.0	4.0	6.5	5.5	5.8	3.6	4.3
FINE ARTS	8.6	8.3	8.4	9.1	8.2	8.9	2.9	7.7	12.0	9.8	7.5	8.7	10.8
MATHEMATICS OR STATISTICS	4.0	1.7	5.5	4.2	1.7	1.6	7.0	5.8	4.8	4.6	5.3	4.1	4.4
PHYSICAL SCIENCES	2.7	1.2	3.0	3.8	1.3	0.8	8.6	2.3	3.1	2.9	2.5	3.6	4.2
PRE-PROFESSIONAL	6.3	4.2	5.3	9.8	4.0	5.0	3.0	3.6	7.6	6.7	9.3	9.3	12.1
PSYCHOL, SOCIOL, ANTHROPOL	8.2	5.7	9.9	8.3	5.5	6.6	3.3	8.8	13.0	12.3	11.6	7.8	10.4
OTHER FIELDS (TECHNICAL)	2.8	4.6	2.3	1.7	4.7	4.0	0.9	3.4	1.0	1.3	1.1	1.8	1.6
OTHER FIELDS (NONTECHNICAL)	2.3	2.2	2.1	2.7	2.2	2.4	4.9	2.1	1.2	2.5	1.7	3.0	1.5
UNDECIDED	2.0	2.0	1.9	2.1	2.0	1.9	1.1	1.9	2.2	2.3	1.6	2.2	1.9
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	5.8	5.2	5.5	6.8	5.1	5.7	0.9	4.5	9.3	6.7	5.6	6.4	8.5
BUSINESSMAN	11.3	15.5	9.1	10.1	15.8	14.0	4.9	8.8	10.2	8.6	12.8	9.9	10.6
CLERGYMAN	0.7	0.8	1.0	0.3	0.3	2.8	0.1	0.3	0.7	2.6	3.2	0.2	0.7
COLLEGE TEACHER	1.1	0.7	1.3	1.2	0.7	0.5	1.0	1.1	2.3	1.4	1.3	1.1	1.7
DOCTOR (M.D. OR D.D.S.)	3.7	1.5	3.5	6.1	1.5	1.7	2.8	2.1	5.4	4.7	6.1	5.4	9.1
EDUCATOR (SECONDARY)	14.4	10.4	19.6	11.1	10.7	9.3	2.4	25.5	13.6	17.4	14.6	11.9	8.0
ELEMENTARY TEACHER	9.1	7.8	12.4	6.0	6.7	11.9	0.8	16.7	7.0	10.7	9.6	6.5	4.0
ENGINEER	8.3	7.8	6.4	11.4	7.8	7.8	42.2	4.3	3.0	3.2	3.2	11.7	10.4
FARMER OR FORESTER	1.7	2.7	1.1	1.5	3.1	1.1	0.2	1.3	1.1	0.9	0.4	1.8	0.2
HEALTH PROFESSIONAL (NON-M.D.)	4.1	4.2	3.4	4.8	4.2	4.2	0.4	3.8	2.6	4.1	4.0	5.3	3.0
LAWYER	3.4	1.9	3.3	5.0	1.6	2.7	1.1	2.2	5.4	3.8	5.8	4.4	7.6
NURSE	2.7	4.3	1.9	2.6	4.6	4.0	0.0	1.2	1.4	3.5	4.7	2.7	2.4
RESEARCH SCIENTIST	2.9	1.2	3.1	4.2	1.3	0.9	7.3	2.5	3.6	2.7	2.9	4.1	4.8
OTHER CHOICE	19.8	26.0	17.5	16.6	26.6	23.4	29.5	15.5	19.6	17.6	15.5	16.7	16.5
UNDECIDED	11.1	10.0	11.0	12.2	10.0	9.9	6.3	10.1	14.8	12.4	10.3	12.0	12.7

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
NUMBER OF APPLICATIONS TO OTHER COLLEGES **													
NONE	50.6	63.4	41.7	49.8	67.2	47.7	18.8	50.7	25.6	43.3	36.3	56.4	23.4
ONE	20.2	18.1	21.6	20.4	16.6	24.4	24.1	22.4	17.3	21.9	23.1	21.1	17.9
TWO	13.9	9.9	16.9	13.8	8.8	14.8	23.6	14.9	19.6	16.0	19.9	12.1	20.5
THREE	8.3	5.0	10.7	8.3	4.1	8.3	19.1	7.4	17.4	9.9	11.4	5.9	17.9
FOUR	3.8	1.9	5.0	4.1	1.6	2.9	7.8	2.8	10.5	4.8	5.0	2.5	10.6
FIVE	1.9	0.9	2.4	2.1	0.9	1.1	4.1	1.1	5.6	2.4	2.4	1.2	5.6
SIX OR MORE	1.4	0.8	1.7	1.5	0.8	0.8	2.5	0.7	4.0	1.8	1.9	0.8	4.1
NUMBER OF ACCEPTANCES BY OTHER COLLEGES **													
NONE	44.9	59.6	36.9	44.1	63.3	46.1	18.1	44.7	25.2	38.3	33.0	50.5	22.3
ONE	28.9	26.5	30.6	28.4	24.9	32.3	32.9	30.7	28.8	30.8	31.4	28.4	28.3
TWO	16.4	10.1	20.0	16.5	8.5	15.9	27.4	17.0	24.7	19.0	21.9	13.8	25.7
THREE	6.6	2.7	8.4	7.3	2.3	4.3	14.4	5.5	13.7	7.9	8.6	5.0	15.1
FOUR	2.1	0.6	2.7	2.4	0.5	1.1	4.8	1.4	4.9	2.7	3.2	1.5	5.6
FIVE	0.7	0.2	0.9	0.8	0.2	0.2	1.5	0.4	1.7	0.7	1.2	0.5	1.8
SIX OR MORE	0.4	0.2	0.5	0.5	0.2	0.2	0.9	0.3	0.9	0.6	0.8	0.3	1.2
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE **													
PARENT OR OTHER RELATIVE	48.1	49.7	48.3	46.1	48.7	53.9	48.1	47.6	47.1	51.4	49.6	44.7	43.7
H.S. TEACHER OR COUNSELOR	22.6	23.5	24.9	18.6	23.3	24.2	21.1	25.5	26.0	22.9	25.0	18.2	20.4
FRIENDS ATTENDING THIS COLLEGE	15.2	13.8	15.5	16.1	13.1	17.0	10.6	15.7	14.5	18.3	15.6	16.8	13.2
GRAD OR OTHER COLLEGE REP	12.2	9.2	15.3	11.1	7.5	16.2	13.8	12.0	19.9	20.3	17.8	10.3	14.3
COUNSELING OR PLACEMENT SERVICE	4.7	5.9	4.5	3.8	6.2	4.5	3.0	4.3	4.8	5.6	4.6	3.8	3.8
ATHLETIC PROGRAM OF THE COLLEGE	6.0	5.5	7.1	5.1	6.0	3.5	7.3	6.8	8.1	8.3	5.4	5.1	5.1
OTHER EXTRACURRICULAR ACTIVITIES	4.7	2.9	5.1	6.2	2.7	3.4	5.6	3.9	8.0	5.5	4.7	5.9	7.4
SOCIAL LIFE OF THE COLLEGE	7.7	5.1	8.1	9.8	4.6	6.8	4.6	6.3	11.8	10.5	9.3	9.6	10.7
CHANCE TO LIVE AWAY FROM HOME	14.6	5.7	17.4	19.9	4.0	12.5	13.4	14.5	23.6	19.5	21.7	19.3	22.3
LOW COST	24.6	32.7	20.6	21.6	37.7	12.2	25.4	31.7	5.7	5.9	7.4	25.7	5.1
ACADEMIC REPUTATION OF THE COLL	43.2	22.9	49.0	55.7	19.4	37.7	80.4	41.9	60.0	44.9	52.1	52.5	68.8
MOST STUDENTS ARE LIKE ME	8.8	8.5	10.3	7.2	7.7	11.7	9.7	8.5	13.2	12.9	10.3	7.0	7.9
RELIGIOUS AFFILIATION	5.6	4.8	8.7	2.3	1.5	18.8	1.0	1.7	7.1	27.3	25.2	1.3	6.2
WHILE GROWING UP, I LIVED													
ON A FARM	10.3	12.7	10.1	7.9	13.0	11.5	4.7	12.6	5.5	12.3	5.2	9.2	2.5
IN A SMALL TOWN	20.0	21.3	22.1	15.7	21.3	21.1	16.0	24.9	20.4	22.0	13.8	16.5	12.6
IN A MODERATE SIZE TOWN OR CITY	33.0	36.4	32.3	30.5	36.5	35.7	30.2	31.8	34.3	32.0	33.3	30.9	28.8
IN A SUBURB OF A LARGE CITY	22.5	16.4	21.9	29.5	15.8	19.4	28.7	18.0	27.2	21.7	28.7	28.1	35.1
IN A LARGE CITY	14.3	13.2	13.7	16.4	13.5	12.3	20.3	12.7	12.6	12.0	19.0	15.3	20.9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

		All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
						Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
REGION OF HOME STATE (1)	**													
MIDDLE STATES		25.0	29.8	31.1	11.4	33.1	15.9	44.4	32.3	35.4	21.0	23.8	7.1	28.8
NEW ENGLAND		6.3	4.4	6.3	8.1	3.2	9.1	2.9	4.4	16.0	3.0	6.5	5.8	16.9
NORTH CENTRAL		37.4	27.8	37.7	46.6	28.8	23.1	25.4	43.0	19.9	41.8	43.3	49.6	34.7
NORTHWEST		2.1	0.1	2.3	3.8	0.1	0.1	1.9	3.4	1.9	0.6	0.5	4.6	0.7
SOUTHERN		18.9	21.4	14.6	22.8	14.7	50.7	20.8	8.6	18.0	30.4	10.9	24.8	14.9
WESTERN		9.7	15.9	7.2	6.7	19.7	0.4	3.4	8.0	7.2	2.2	13.0	7.7	2.9
FOREIGN		0.6	0.5	0.8	0.6	0.5	0.7	1.3	0.2	1.5	0.9	2.0	0.4	1.2
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		10.4	14.5	9.7	7.2	15.7	10.0	6.3	11.6	5.9	10.0	8.4	8.0	4.3
SOME HIGH SCHOOL		17.2	23.3	16.5	11.8	24.4	18.9	14.4	20.2	10.6	14.6	11.8	12.5	8.9
HIGH SCHOOL GRADUATE		30.1	33.2	29.8	27.4	33.3	32.5	28.7	34.1	20.8	26.3	28.8	28.7	22.0
SOME COLLEGE		17.8	15.6	17.9	20.0	15.1	18.1	20.6	17.3	17.5	17.7	20.5	19.9	20.0
COLLEGE DEGREE		16.0	10.2	16.3	21.3	9.0	15.3	19.7	11.7	24.6	18.7	19.8	20.2	26.0
POSTGRADUATE DEGREE		8.5	3.1	9.8	12.3	2.6	5.3	10.3	5.1	20.5	12.7	10.7	10.7	18.8
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.6	9.7	5.7	4.6	10.8	5.4	4.6	6.5	3.7	5.8	6.0	5.1	2.8
SOME HIGH SCHOOL		15.1	21.1	14.1	10.3	22.2	16.7	11.8	17.4	9.1	12.5	9.7	11.2	7.0
HIGH SCHOOL GRADUATE		43.4	45.3	43.3	41.6	45.2	45.5	45.6	47.8	33.0	38.4	44.0	42.6	37.8
SOME COLLEGE		18.8	14.7	19.2	22.3	13.8	18.4	20.8	17.0	22.3	21.4	21.1	21.8	24.1
COLLEGE DEGREE		13.6	8.1	14.7	17.7	7.0	12.5	14.6	9.6	25.5	18.3	16.5	16.4	22.8
POSTGRADUATE DEGREE		2.5	1.2	2.9	3.4	1.1	1.6	2.7	1.7	6.3	3.6	2.8	2.9	5.5
RACIAL BACKGROUND	**													
CAUCASIAN		87.3	84.6	86.1	91.7	83.6	88.7	93.4	84.9	86.7	81.6	92.9	91.6	91.8
NEGRO		5.8	4.3	8.8	3.2	4.7	3.3	1.4	9.8	8.8	13.0	1.9	3.3	2.6
AMERICAN INDIAN		0.7	1.2	0.4	0.5	1.4	0.7	0.2	0.5	0.4	0.6	0.3	0.5	0.3
ORIENTAL		1.1	1.8	0.8	0.8	2.1	0.5	1.9	0.7	1.0	0.6	0.8	0.7	1.1
OTHER		5.1	8.0	3.9	3.9	8.3	6.8	3.1	4.1	3.1	4.2	4.1	3.9	4.1
RELIGIOUS BACKGROUND	**													
PROTESTANT		51.5	49.2	51.6	54.1	46.7	60.1	48.3	51.5	56.8	76.5	5.1	56.9	42.8
ROMAN CATHOLIC		33.2	36.0	33.0	30.4	38.2	26.3	32.1	32.7	21.6	9.8	93.2	29.7	33.5
JEWISH		5.0	2.1	4.9	8.0	2.2	1.5	13.3	4.0	10.2	1.5	0.1	5.6	17.9
OTHER		7.8	9.9	8.3	5.1	9.6	11.1	3.5	9.8	7.9	10.6	1.0	5.4	3.5
NONE		2.4	2.9	2.1	2.4	3.3	1.0	2.7	2.0	3.5	1.6	0.6	2.4	2.3
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		45.9	44.7	46.4	46.8	41.9	56.4	44.5	46.7	47.3	71.9	3.9	49.6	35.6
ROMAN CATHOLIC		31.3	34.3	31.3	28.0	36.3	25.7	29.0	31.5	19.4	9.5	88.6	27.6	29.7
JEWISH		4.4	1.9	4.2	7.0	2.0	1.4	11.1	3.4	8.6	1.4	0.2	5.0	15.2
OTHER		8.8	10.7	9.2	6.5	10.3	12.3	4.6	10.1	10.0	11.3	2.1	6.7	5.3
NONE		9.6	8.4	9.0	11.7	9.4	4.1	10.8	8.3	14.8	6.0	5.2	11.1	14.1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Institutions	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
FATHERS OCCUPATION **													
ARTIST (INCL PERFORMER)	0.8	0.7	0.8	1.0	0.7	0.5	0.8	0.6	1.4	0.8	0.8	0.9	1.2
BUSINESSMAN	30.1	24.9	30.3	35.0	22.6	34.2	33.3	26.0	37.8	29.4	39.6	33.2	42.4
CLERGYMAN	0.9	0.7	1.1	0.7	0.5	1.5	0.5	0.5	1.5	3.8	0.1	0.6	0.9
COLLEGE TEACHER	0.7	0.2	0.8	1.0	0.2	0.3	0.6	0.5	1.8	1.0	0.4	1.0	1.2
DOCTOR (M.D. OR D.D.S.)	2.0	0.7	2.2	3.1	0.5	1.6	1.3	0.8	5.4	2.9	3.7	2.5	5.8
EDUCATOR (SECONDARY)	1.9	1.2	2.3	2.1	1.2	1.0	2.4	2.4	2.6	2.7	1.2	2.1	1.8
ELEMENTARY TEACHER	0.3	0.2	0.4	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2
ENGINEER	7.0	5.5	6.7	8.8	5.4	5.9	9.4	6.3	6.9	6.5	7.0	8.9	8.3
FARMER OR FORESTER	6.6	8.1	6.4	5.3	8.8	5.1	2.3	8.2	2.9	8.1	3.6	6.2	1.7
HEALTH PROFESSIONAL (NON-M.D.)	1.1	0.9	1.0	1.3	1.0	0.7	1.2	0.9	1.0	1.1	1.1	1.3	1.4
LAWYER	1.2	0.4	1.3	1.7	0.3	0.6	1.2	0.4	3.3	1.4	2.4	1.4	3.0
MILITARY CAREER	1.6	1.1	1.6	2.0	1.0	1.5	5.9	1.2	1.6	1.4	1.4	2.1	1.2
RESEARCH SCIENTIST	0.6	0.3	0.5	0.9	0.3	0.2	0.7	0.3	1.1	0.7	0.4	0.9	1.1
SKILLED WORKER	13.0	16.0	12.3	10.9	16.7	13.1	13.4	14.7	7.8	9.9	11.0	11.4	8.6
SEMI-SKILLED WORKER	8.8	11.4	8.8	6.1	12.2	8.1	6.8	10.9	5.6	7.5	6.4	6.6	4.4
UNSKILLED WORKER	4.2	5.7	4.3	2.6	6.2	3.6	3.0	5.4	2.6	3.9	2.4	2.8	1.7
UNEMPLOYED	1.1	1.4	1.2	0.8	1.5	0.8	0.7	1.5	1.0	1.1	0.8	0.9	0.7
OTHER	18.3	20.8	17.9	16.5	20.7	21.0	16.1	19.3	15.3	17.4	17.4	17.0	14.2
ESTIMATED PARENTAL INCOME (2) **													
LESS THAN $4,000	6.3	7.4	7.1	4.0	8.1	4.8	2.8	8.4	6.0	7.9	3.8	4.3	2.7
$4,000 - $5,999	10.3	13.3	10.1	7.5	13.9	11.1	6.2	12.0	7.2	10.7	7.3	8.1	5.2
$6,000 - $7,999	15.5	19.2	15.1	12.4	19.5	17.9	12.7	17.7	9.8	14.5	12.6	13.1	9.3
$8,000 - $9,999	16.9	18.6	16.6	15.6	18.9	17.0	18.3	18.2	11.8	15.6	17.4	16.3	12.5
$10,000 - $14,999	27.2	25.5	26.9	29.3	25.6	25.0	34.5	27.5	22.8	25.0	28.2	30.0	26.4
$15,000 - $19,999	11.2	8.9	11.4	13.5	8.2	11.5	14.2	9.8	14.1	11.4	12.6	13.3	14.3
$20,000 - $24,999	5.3	3.4	5.3	7.2	3.0	4.8	5.9	3.5	9.1	5.8	6.9	6.6	9.5
$25,000 - $29,999	2.5	1.4	2.7	3.5	1.0	3.2	2.4	1.4	5.7	3.3	3.5	3.0	5.5
$30,000 OR MORE	4.8	2.3	4.9	7.0	1.8	4.7	3.1	1.5	13.6	5.8	7.6	5.2	14.7
MAJOR SOURCES OF FINANCIAL ** SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	27.8	38.6	22.5	23.9	42.5	21.6	28.4	27.8	11.7	16.5	19.6	26.1	15.1
PARENTAL OR FAMILY AID	52.1	43.6	51.9	60.9	39.6	59.0	36.6	47.8	66.4	55.1	52.9	59.9	64.9
REPAYABLE LOAN	13.6	9.0	18.7	11.2	8.0	13.5	12.9	18.6	16.8	21.3	23.0	10.1	15.2
SCHOLARSHIP/GRANT/OR OTHER GIFT	18.2	11.8	23.2	18.2	11.9	12.9	36.5	19.0	24.4	27.7	27.0	15.8	27.9
CONCERN ABOUT FINANCING EDUC **													
NONE	35.2	38.2	33.0	35.1	37.0	42.4	50.4	29.9	39.9	30.2	30.1	34.2	38.3
SOME CONCERN	56.3	54.0	57.7	56.9	55.1	49.8	45.9	61.0	51.0	58.0	59.9	57.5	54.6
MAJOR CONCERN	8.4	7.8	9.2	8.0	7.9	7.8	3.7	9.1	9.1	11.8	10.0	8.3	7.0

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
OBJECTIVES CONSIDERED TO BE ** ESSENTIAL OR VERY IMPORTANT													
ACHIEVE IN A PERFORMING ART	8.8	7.6	9.7	8.8	7.3	9.0	4.5	8.9	13.2	10.9	10.1	8.4	10.4
BE AN AUTHORITY IN MY FIELD	58.3	53.9	59.7	60.7	54.1	53.5	62.5	58.4	61.2	59.3	62.3	60.5	61.7
OBTAIN RECOGNITION FROM PEERS	36.9	33.5	38.1	38.8	33.4	34.0	45.3	36.7	40.2	36.6	38.7	38.1	41.9
PERFORM OR COMPOSE MUSIC	6.5	5.7	7.1	6.7	5.7	5.9	4.9	6.2	8.6	9.4	6.6	6.4	8.1
BE AN EXPERT IN FINANCE	10.2	12.1	9.1	9.9	12.3	11.0	8.0	8.8	9.6	8.8	10.8	9.6	11.0
BE ADMINISTRATIVELY RESPONSIBLE	22.5	23.7	21.9	22.2	23.6	24.4	33.7	20.9	20.2	20.6	24.0	21.9	23.1
BE VERY WELL-OFF FINANCIALLY	40.8	43.9	38.0	41.4	45.0	39.5	44.8	38.3	37.5	34.9	37.4	41.7	40.4
HELP OTHERS IN DIFFICULTY	58.9	55.0	62.6	57.7	53.0	63.6	49.5	60.5	65.5	67.0	71.1	56.5	62.6
JOIN THE PEACE CORPS OR VISTA	18.4	15.2	20.5	18.5	14.9	16.7	10.7	19.0	24.7	21.0	27.2	17.8	21.3
BECOME AN OUTSTANDING ATHLETE	11.8	13.0	12.8	9.1	13.4	11.3	16.3	12.1	13.9	13.4	11.6	8.9	10.0
BECOME A COMMUNITY LEADER	21.0	17.1	23.0	22.2	15.8	22.7	27.2	20.3	25.1	25.0	27.7	21.4	25.4
CONTRIBUTE TO SCIENTIFIC THEORY	10.5	7.8	10.5	13.5	8.0	7.0	27.5	8.6	10.4	9.6	10.2	13.2	14.5
WRITE ORIGINAL WORKS	12.8	8.9	14.0	14.9	8.8	9.3	11.0	12.4	18.8	14.4	15.6	14.2	17.7
NOT BE ORLIGATED TO PEOPLE	23.5	24.0	23.5	23.2	24.2	23.7	24.4	24.1	23.2	24.0	18.8	23.3	22.8
CREATE WORKS OF ART	13.5	12.6	13.6	14.4	12.4	13.4	8.3	12.4	18.8	13.5	14.2	13.9	16.4
KEEP UP WITH POLITICAL AFFAIRS	51.7	43.2	54.5	56.4	42.1	48.2	57.6	51.5	59.5	54.2	59.7	55.0	62.2
SUCCEED IN MY OWN BUSINESS	45.0	40.6	41.8	44.6	49.4	50.1	34.9	42.3	40.7	43.2	43.7	45.4	41.6
DEVELOP A PHILOSOPHY OF LIFE	82.5	76.8	85.1	84.8	75.3	83.0	83.4	83.1	87.8	86.8	89.1	84.0	87.8
STUDENTS ESTIMATE CHANCES ARE ** VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	6.6	6.7	6.4	6.9	6.9	6.3	3.6	7.2	5.3	7.7	4.0	7.4	5.1
MARRY WITHIN A YEAR AFTER COLL	19.2	17.1	20.4	19.7	16.2	20.6	21.2	19.6	21.6	22.8	18.6	19.7	19.6
OBTAIN AVRG GRD OF A- OR HIGHER	2.7	2.4	2.4	3.4	2.5	2.3	4.9	2.0	2.6	2.7	2.8	3.1	4.8
CHANGE MAJOR FIELD	14.5	9.7	15.7	17.9	9.9	8.4	10.6	14.7	19.5	17.8	14.6	17.8	18.0
CHANGE CAREER CHOICE	15.4	10.9	16.4	18.7	10.9	10.5	9.7	14.8	22.2	18.8	15.5	18.5	19.7
FAIL ONE OR MORE COURSES	1.9	1.6	2.1	2.0	1.7	1.4	3.0	2.2	2.0	2.1	1.3	2.2	1.4
GRADUATE WITH HONORS	3.7	2.6	3.8	4.8	2.7	2.4	6.1	3.2	4.4	3.9	4.6	4.3	6.8
BE ELECTED TO A STUDENT OFFICE	2.1	1.2	2.5	2.4	1.1	2.0	2.8	1.9	3.5	3.0	3.0	2.2	3.2
JOIN SOCIAL FRAT OR SORORITY	26.7	19.7	29.1	30.6	18.3	25.4	37.4	25.1	32.5	33.4	31.9	29.2	36.1
AUTHOR A PUBLISHED ARTICLE	4.5	2.7	5.1	5.6	2.6	3.1	5.7	4.0	7.5	5.1	6.5	5.0	7.9
BE ELECTED TO AN HONOR SOCIETY	2.6	1.2	2.7	3.8	1.1	1.7	5.4	2.0	3.4	3.0	3.2	3.4	5.4
PARTICIPATE IN DEMONSTRATIONS	4.1	3.0	4.7	4.5	3.2	2.3	4.2	3.7	7.7	4.3	5.3	3.9	6.8
DROP OUT TEMPORARILY	0.9	0.8	1.0	0.8	0.9	0.8	0.4	0.9	1.3	1.2	0.7	0.8	0.8
DROP OUT PERMANENTLY	0.5	0.5	0.6	0.4	0.5	0.4	0.3	0.5	0.5	0.9	0.5	0.4	0.4
TRANSFER TO ANOTHER COLLEGE	12.2	16.7	11.2	8.9	16.9	15.5	2.5	11.3	11.0	14.5	11.6	9.6	5.8

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR													
TURNED IN ASSIGNED WORK ON TIME	96,5	95,2	96,9	97,2	94,9	96,5	96,7	97,1	96,3	97,1	97,4	97,2	97,4
HAD TROUBLE CONCENTRATING	11,2	14,9	10,0	9,2	15,3	13,1	7,2	9,9	10,0	10,8	11,9	9,5	8,0
KEPT STUDY PLACE NEAT	72,4	78,1	71,1	68,5	77,7	79,7	64,4	74,0	65,5	71,6	69,8	69,3	65,1
WAS TOO BORED TO STUDY	7,6	8,8	6,8	7,6	9,3	6,8	8,3	6,4	7,4	6,3	7,3	7,7	6,9
OUTLINED READING ASSIGNMENT	28,0	29,4	28,5	26,0	29,5	29,2	20,1	30,0	28,1	26,8	29,5	25,8	26,6
MADE CARELESS MISTAKES ON TEST	12,2	13,7	11,9	10,9	13,7	13,4	12,5	11,4	13,5	12,1	11,4	11,0	10,5
DID HOMEWORK EVERY DAY	48,9	42,9	51,7	51,0	41,6	48,6	56,4	49,8	53,2	50,5	57,6	49,7	56,5
STUDIED ALONE	91,3	89,4	91,5	93,0	89,2	90,4	93,4	91,2	91,8	91,0	92,0	92,8	93,8
PUT OFF STARTING HOMEWORK	20,4	20,7	19,5	21,5	21,1	19,0	20,7	18,1	22,1	19,9	20,4	21,7	20,8
GOT EXAM JITTERS	25,0	30,1	25,0	19,8	29,0	34,3	13,3	24,8	25,8	28,0	28,3	20,1	18,7
FELL ASLEEP WHILE STUDYING	3,6	3,9	3,6	3,4	4,2	2,9	2,9	3,4	3,9	3,8	4,3	3,4	3,2
MEMORIZED WITHOUT UNDERSTANDING	7,0	9,6	6,5	5,1	9,5	9,9	2,4	6,6	6,2	7,8	7,2	5,3	4,2
FAILED TO COMPLETE ASSIGNMENT	3,4	4,5	3,2	2,5	4,6	4,0	1,8	3,1	3,3	3,5	3,5	2,5	2,1
SHARED NOTES WITH OTHER STUDENTS	24,5	25,3	25,3	22,8	25,6	24,0	20,5	26,1	22,0	25,0	30,2	23,4	20,4
CHECKED WORK BEFORE SUBMITTING	79,6	75,5	81,5	81,0	74,5	79,6	82,4	82,0	80,8	80,3	81,5	80,5	82,9
DID WORK FOR EXTRA CREDIT	16,1	16,2	16,3	15,7	15,9	17,8	11,6	16,7	14,8	18,9	16,2	16,1	13,9
MADE UP AND TOOK OWN TEST	8,0	8,7	8,4	6,9	8,8	8,4	6,1	9,0	7,9	8,9	7,0	7,0	6,6
DAY DREAMED WHILE STUDYING	13,5	12,8	13,4	14,2	13,0	11,5	13,2	11,9	17,1	13,3	14,5	14,1	14,9
RECD LOWER GRADE THAN DESERVED	2,6	3,4	2,4	2,2	3,8	1,8	1,7	2,4	2,3	2,5	2,7	2,2	2,0
INCLUDED MINOR DETAILS IN NOTES	27,8	27,9	28,0	27,3	27,8	28,6	23,9	28,2	27,8	28,1	29,4	27,4	27,2
WASTED TIME IN BULL SESSIONS	13,2	15,6	12,6	11,7	15,6	15,3	11,4	12,3	13,0	13,3	12,8	11,8	11,3
ANALYZED OWN MISTAKES	60,6	53,0	63,1	64,8	52,4	56,2	74,2	62,4	63,1	61,4	61,1	64,2	67,4
READ TABLES CHARTS CAREFULLY	53,4	49,1	54,6	56,1	48,4	51,9	63,7	54,0	53,8	54,5	53,0	55,6	57,8
STUDIED WITH RADIO ON	20,7	21,0	20,5	20,6	20,8	21,7	22,0	20,9	19,5	20,3	19,0	20,8	19,9
STUDIED WITH T.V. ON	6,3	7,3	6,0	5,5	7,7	5,9	4,6	7,0	4,5	6,2	3,9	6,0	3,7
CLARIFIED WORK WITH INSTRUCTOR	45,2	41,3	47,5	46,0	40,5	45,1	44,6	47,1	49,1	48,8	47,0	45,8	46,6
AGREE STRONGLY OR SOMEWHAT													
STUDENT DESIGN OF CURRICULUM	89,7	90,1	89,1	90,2	90,1	89,8	79,9	90,2	90,0	88,7	88,9	90,4	89,5
PUBLISH ALL SCIENCE FINDINGS **	54,2	53,5	53,9	55,4	53,9	51,6	56,4	53,2	56,7	52,8	52,4	55,0	56,7
INDIVIDUAL CANNOT CHANGE SOCIETY	32,1	33,9	31,4	31,1	34,6	31,0	33,8	31,8	32,0	30,3	28,5	31,1	30,9
COLL CONTROL STDT BEHAV OFF CAMP	23,3	23,5	26,1	19,3	22,4	28,3	23,2	25,2	25,1	31,5	26,7	19,6	18,2
BENEFIT OF COLLEGE IS MONETARY**	57,8	69,0	53,9	52,1	70,7	61,8	51,1	58,4	45,5	53,4	47,4	54,4	42,8
BASE FACULTY PAY ON STDT EVAL **	63,2	61,0	62,9	65,7	60,9	61,2	61,4	63,4	62,4	61,9	63,1	65,7	65,8
MY BELIEFS ARE SIMILAR TO OTHERS	69,9	71,6	70,2	67,9	70,2	76,9	69,1	70,9	65,4	71,7	73,3	69,0	63,1
REGULATE STUDENT PUBLICATIONS **	56,4	64,5	55,8	49,2	63,6	68,5	49,7	59,4	44,5	60,6	54,0	51,7	39,0
MARIJUANA SHOULD BE LEGALIZED	19,4	17,2	18,6	22,8	18,5	12,0	21,8	16,2	27,3	15,5	17,8	21,1	29,6
LIMIT CARS TO REDUCE AIR POLLUT	45,4	44,2	45,9	45,8	44,9	41,0	46,5	44,7	49,8	46,1	44,4	45,3	47,5
URBAN PROBS REQUIRE MUCH MONEY	50,8	50,8	51,9	49,1	51,8	46,7	50,8	51,8	55,3	49,1	51,3	48,2	53,0
OUTLAW CIGARETTE ADVERTISING	41,1	41,2	42,4	39,3	41,5	40,4	40,6	42,1	43,3	46,0	37,1	39,1	40,2
COLLEGE HAS RIGHT TO BAN SPKR **	31,7	36,8	30,9	27,9	35,9	40,8	33,3	32,1	24,1	32,8	31,6	29,2	22,9
ARMY SHOULD BE VOLUNTARY	37,0	34,8	37,1	39,0	35,9	30,0	38,6	34,9	43,2	37,0	36,7	37,5	45,0
GIVE DISADVANTAGED PREF TRTMNT**	41,6	46,4	41,0	37,6	46,2	47,1	30,3	41,6	42,0	43,5	39,5	38,2	36,0
COLL TOO LAX ON STDT PROTEST **	54,5	58,4	53,8	51,7	58,0	60,3	64,4	54,2	46,6	56,1	53,3	53,1	45,9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

-41-

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	2-Year Colleges		Technical Institutions	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
VOTED IN STUDENT ELECTION (3) **	76.9	72.8	78.3	79.0	71.1	80.1	74.7	77.5	79.0	81.1	79.6	79.1	78.5
CAME LATE TO CLASS **	53.6	54.3	53.6	52.8	54.2	54.6	52.6	52.0	58.9	54.2	51.7	52.3	54.7
PLAYED A MUSICAL INSTRUMENT **	39.7	33.5	42.1	42.5	32.3	38.9	38.8	39.0	47.6	48.0	41.6	41.3	47.4
STUDIED IN THE LIBRARY (3) **	33.2	31.8	34.5	32.9	31.5	33.2	25.6	35.2	34.8	37.9	30.7	33.4	31.0
CHECKED OUT A LIBRARY BOOK (3) **	50.3	46.6	52.9	50.4	44.1	57.3	43.6	53.4	55.0	56.8	47.3	50.6	49.7
ARRANGED DATE FOR ANOTHER STDT **	49.8	52.2	47.9	50.0	50.2	60.2	41.2	47.8	50.8	47.4	49.1	49.7	51.3
OVERSLEPT AND MISSED A CLASS **	18.8	21.1	18.1	17.4	21.8	18.3	16.5	17.4	21.4	17.5	18.5	16.8	19.9
TYPED A HOMEWORK ASSIGNMENT (3) **	20.5	17.4	21.3	22.4	17.7	16.1	15.0	21.3	22.6	21.8	23.1	22.1	23.3
DISCUSSED FUTURE WITH PARENTS	38.5	36.8	40.1	38.0	35.7	41.3	37.7	39.9	41.5	41.0	38.8	37.7	39.6
WAS LATE WITH HOMEWORK ASSGNT **	61.3	65.9	60.0	58.4	66.5	63.0	59.8	59.4	60.9	62.1	58.3	58.7	57.2
ARGUED WITH TEACHER IN CLASS **	50.9	43.6	52.0	56.5	44.7	38.6	61.3	47.9	59.2	50.7	56.6	55.2	61.5
ATTENDED RELIGIOUS SERVICE	91.0	89.4	92.4	90.7	88.0	95.1	89.0	92.4	89.5	94.6	97.4	90.9	90.0
PROTESTED AGAINST VIETNAM WAR	4.6	3.7	5.1	4.7	4.6	2.3	6.3	4.1	9.2	4.1	4.1	3.7	8.9
PROTESTED AGAINST RACIAL DISCRIM	7.0	5.2	8.4	7.0	5.5	4.0	6.9	7.1	13.2	8.5	7.6	5.8	11.8
PROTESTED AGAINST SCHOOL ADMIN	16.1	13.6	17.5	16.6	14.0	11.8	15.5	16.4	21.1	17.2	19.1	15.8	20.2
DID EXTRA READING FOR CLASS (3) **	11.1	8.7	11.9	12.2	8.7	9.1	10.5	11.5	13.4	12.4	11.4	11.8	13.8
TOOK SLEEPING PILLS **	5.8	5.9	5.5	5.9	5.9	6.2	3.4	4.6	7.8	6.7	6.0	5.7	6.5
TUTORED ANOTHER STUDENT **	46.5	34.9	50.5	52.8	34.0	39.2	66.9	47.5	54.7	46.6	54.1	50.7	61.2
PLAYED CHESS **	40.8	37.7	40.5	44.4	38.7	33.7	65.0	37.9	40.4	36.9	42.6	43.7	46.8
READ POETRY NOT REQD FOR COURSE	56.1	48.4	59.8	58.8	46.6	55.9	48.7	58.0	66.3	62.7	60.5	58.1	61.4
TOOK A TRANQUILIZING PILL **	8.6	9.0	8.6	8.5	8.7	10.0	4.6	7.8	10.8	10.4	8.4	8.4	8.5
DISCUSSED RELIGION (3) **	29.3	22.9	32.4	31.6	21.2	30.2	25.9	29.5	34.9	36.3	42.2	30.4	36.1
TOOK VITAMINS **	59.1	59.5	59.9	57.6	58.9	62.1	55.1	59.4	61.5	62.5	59.2	57.8	56.8
VISITED ART GALLERY OR MUSEUM **	70.9	66.9	72.6	72.6	66.2	70.1	66.6	71.0	79.0	73.8	72.4	71.3	77.5
PART IN H.S. POLITICAL CAMPAIGN	43.0	34.1	46.0	47.7	31.8	43.9	43.1	43.4	49.4	48.9	51.4	47.3	49.5
PART IN OTHER POLITICAL CAMPAIGN	12.7	9.2	13.6	14.9	8.6	11.6	13.1	11.1	19.6	14.1	15.3	13.5	20.7
MISSED SCHL RECS OF ILLNESS (3) **	2.9	3.2	2.8	2.7	3.1	3.3	1.6	2.6	3.7	3.4	2.5	2.6	2.9
SMOKED CIGARETTES (3) **	15.6	20.8	13.1	13.7	20.8	20.5	9.8	12.0	16.0	11.2	19.5	13.2	15.6
DISCUSSED POLITICS (3) **	29.9	21.4	31.6	36.0	20.4	25.4	39.2	27.1	39.6	32.0	35.2	34.0	44.0
DRANK BEER **	52.4	55.6	49.5	52.8	57.4	47.4	55.7	47.7	52.8	40.8	63.2	52.2	55.4
DISCUSSED SPORTS (3) **	43.5	42.0	43.9	44.7	41.2	45.0	52.5	42.9	41.6	45.1	45.2	45.0	43.3
ASKED TEACHER FOR ADVICE (3) **	21.5	18.3	23.5	22.1	17.3	22.6	19.6	22.0	27.2	25.9	23.8	21.5	24.6
HAD VOCATIONAL COUNSELING **	60.3	62.9	60.5	57.3	61.9	66.2	50.2	62.1	52.3	62.9	70.5	58.4	52.8
STAYED UP ALL NIGHT **	57.3	58.3	55.9	58.2	58.9	55.8	51.1	55.4	58.5	55.1	58.8	58.7	56.4

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(3) Frequently only, all other items frequently plus occasionally.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
**AGE, IN YEARS, AS OF DECEMBER 31, 1968 **												
16 OR YOUNGER	0.2	0.0	0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.0	0.1	0.1
17	6.6	2.1	3.3	2.7	8.9	3.5	4.9	4.2	7.6	2.6	4.0	3.3
18	70.6	76.5	71.7	68.1	79.1	82.9	79.0	76.3	74.4	79.2	74.9	71.6
19	13.9	15.3	17.3	20.3	7.2	10.0	11.2	14.2	10.9	13.1	14.6	17.6
20	2.9	1.8	3.0	3.0	1.5	1.1	1.4	1.7	2.3	1.5	2.3	2.5
21	1.4	1.0	1.1	1.3	0.5	0.5	0.5	0.4	1.0	0.8	0.8	1.0
OLDER THAN 21	4.4	3.2	3.5	4.5	2.6	2.1	2.8	3.0	3.6	2.7	3.2	3.9
**AVERAGE GRADE IN HIGH SCHOOL **												
A OR A+	3.6	3.2	3.0	3.8	6.7	5.5	6.5	6.4	5.0	4.2	4.5	4.9
A-	6.0	6.7	4.9	6.2	12.1	11.6	9.0	14.0	8.7	8.8	6.7	10.7
B+	13.1	12.7	10.8	13.4	21.9	20.1	17.8	21.0	17.0	15.8	13.9	16.7
B	23.1	18.5	18.1	20.5	28.9	26.8	26.4	25.2	25.7	22.0	21.8	22.5
B-	17.5	17.3	13.5	16.9	13.2	15.8	13.1	13.7	15.6	16.6	13.3	15.5
C+	19.3	19.9	21.7	19.1	10.3	12.2	14.5	11.7	15.2	16.7	18.5	16.0
C	16.4	20.3	25.9	17.0	6.7	7.8	12.5	7.7	12.1	15.0	20.0	13.0
D	1.0	1.5	2.1	1.2	0.2	0.3	0.3	0.2	0.6	1.0	1.3	0.8
**SECONDARY SCHOOL ACHIEVEMENTS **												
ELECTED PRESIDENT STDT ORGNZ	17.4	20.3	22.2	21.3	19.1	20.3	23.3	20.7	18.2	20.3	22.7	21.0
HIGH RATING STATE MUSIC CONTEST	4.2	11.3	9.0	7.7	6.2	18.1	12.5	10.9	5.1	14.2	10.5	9.1
STATE/REGIONAL SPEECH CONTEST	3.3	5.7	5.5	5.9	4.0	8.0	6.8	7.1	3.6	6.7	6.1	6.4
MAJOR PART IN A PLAY	13.6	18.1	18.2	14.2	15.4	18.8	20.4	15.3	14.4	18.4	19.2	14.7
VARSITY LETTER (SPORTS)	45.5	47.3	42.4	45.7	17.3	10.9	14.1	9.8	32.9	31.9	29.9	30.2
AWARD IN ART COMPETITION	4.3	4.1	5.0	5.3	6.6	6.5	5.8	6.3	5.3	5.1	5.4	5.7
EDITED SCHOOL PAPER	8.6	7.9	7.8	7.4	16.6	16.2	14.3	12.7	12.2	11.4	10.7	9.7
HAD ORIGINAL WRITING PUBLISHED	13.2	13.0	11.2	12.5	21.1	20.4	18.3	17.9	16.7	16.1	14.4	14.8
NSF SUMMER PROGRAM	1.1	0.9	1.2	1.0	0.6	0.7	0.6	0.6	0.9	0.8	0.9	0.8
ST/REGIONAL SCIENCE CONTEST	1.9	2.9	3.2	2.0	1.7	2.5	3.1	1.7	1.8	2.7	3.2	1.9
SCHOLASTIC HONOR SOCIETY	17.0	19.6	17.3	23.3	31.7	32.8	32.5	37.3	23.6	25.2	24.0	29.3
NATIONAL MERIT RECOGNITION	8.2	7.8	4.8	6.9	9.2	8.4	5.2	6.3	8.7	8.1	5.0	6.6
RATED ACADEMIC STANDARDS OF H.S.												
VERY HIGH	29.9	29.9	31.1	26.7	30.8	34.0	33.2	29.0	30.3	31.7	32.1	27.7
FAIRLY HIGH	35.0	35.1	32.7	35.7	37.3	35.6	32.3	35.4	36.0	35.3	32.5	35.5
ABOUT AVERAGE	30.4	30.4	30.8	32.4	28.8	27.3	30.1	31.9	29.7	29.1	30.5	32.2
PROBABLY BELOW AVERAGE	3.8	3.8	4.5	4.2	2.6	2.6	3.9	3.2	3.3	3.3	4.2	3.8
DEFINITELY BELOW AVERAGE	0.9	0.8	0.9	1.0	0.5	0.5	0.5	0.5	0.7	0.6	0.7	0.8
RANK IN HIGH SCHOOL CLASS												
TOP 1 PER CENT	2.8	3.3	3.1	4.0	5.9	6.9	7.4	7.4	4.2	4.8	5.0	5.4
TOP 10 PER CENT	14.1	16.2	15.5	19.2	23.8	25.3	25.3	26.7	18.4	20.0	19.8	22.4
TOP QUARTER	24.5	25.7	23.8	25.1	29.1	30.3	26.7	27.1	26.6	27.6	25.1	26.0
SECOND QUARTER	30.7	30.7	29.3	27.1	25.2	25.0	24.7	23.4	28.2	28.3	27.3	25.5
THIRD QUARTER	22.5	19.8	22.3	18.9	13.6	10.6	13.6	12.2	18.5	15.9	18.5	16.0
FOURTH QUARTER	5.5	4.4	5.9	5.7	2.3	1.9	2.3	3.1	4.1	3.3	4.3	4.6

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
HIGHEST DEGREE PLANNED **												
NONE	3.7	4.4	2.9	5.6	2.9	4.2	3.2	6.8	3.3	4.3	3.1	6.1
ASSOCIATE (OR EQUIVALENT)	6.6	5.4	3.5	5.6	11.6	5.3	7.4	9.8	8.8	5.3	5.2	7.4
BACHELORS DEGREE (B.A., B.S.)	30.2	35.0	39.3	30.4	36.5	50.4	47.9	41.4	33.0	41.5	43.1	35.1
MASTERS DEGREE (M.A., M.S.)	35.2	32.0	29.2	30.5	39.7	30.3	30.7	29.7	37.2	31.3	29.9	30.2
PH.D. OR ED.D.	15.2	12.5	13.0	15.9	6.4	5.3	6.3	6.7	11.3	9.5	10.1	12.0
M.D., D.D.S., OR D.V.M.	5.1	6.2	6.6	7.1	1.6	1.8	1.5	1.9	3.6	4.4	4.3	4.9
LL.B. OR J.D.	1.9	2.1	2.9	1.9	0.3	0.2	0.3	0.4	1.2	1.3	1.7	1.2
B.D.	0.3	0.3	0.7	0.3	0.1	0.2	0.2	0.3	0.2	0.3	0.5	0.3
OTHER	1.7	2.0	2.0	2.6	1.0	2.4	2.4	3.0	1.4	2.2	2.2	2.8
PROBABLE MAJOR FIELD OF STUDY **												
AGRICULTURE (INCL FORESTRY)	1.8	4.6	3.5	5.3	0.1	0.1	0.1	0.2	1.0	2.7	2.0	3.1
BIOLOGICAL SCIENCES	4.9	3.6	3.5	4.5	3.8	2.5	2.9	3.2	4.4	3.1	3.2	3.9
BUSINESS	20.1	19.3	23.6	10.3	12.4	8.0	15.7	14.5	16.6	14.5	20.1	15.5
EDUCATION	6.7	5.3	5.5	4.4	20.5	21.9	19.4	11.9	12.9	12.3	11.7	7.6
ENGINEERING	16.7	18.5	16.4	15.5	0.3	0.3	0.2	0.5	9.3	10.8	9.2	9.0
ENGLISH	2.5	1.4	1.0	1.6	6.3	6.7	5.7	6.6	4.2	3.7	3.1	3.8
HEALTH PROFESSIONS (NON-M.D.)	1.2	1.3	2.0	1.6	10.1	11.1	9.8	10.5	5.2	5.4	5.5	5.4
HISTORY, POLITICAL SCIENCE	9.4	6.9	7.3	7.2	5.7	5.1	5.0	6.3	7.8	6.1	6.2	6.8
HUMANITIES (OTHER)	2.1	1.9	2.2	2.3	6.5	6.0	4.3	6.6	4.1	3.6	3.1	4.2
FINE ARTS	6.0	7.3	6.9	8.5	8.9	12.2	9.6	11.2	7.3	9.4	8.1	9.7
MATHEMATICS OR STATISTICS	4.7	3.9	2.8	3.2	5.4	3.9	4.0	2.8	5.0	3.9	3.3	3.1
PHYSICAL SCIENCES	4.7	3.9	3.3	4.2	1.2	0.9	0.7	0.8	3.1	2.6	2.1	2.7
PRE-PROFESSIONAL	7.2	9.9	11.1	10.9	1.8	2.2	1.8	2.7	4.7	6.7	7.0	7.3
PSYCHOL, SOCIOL, ANTHROPOL	5.3	5.1	5.2	6.1	11.4	10.9	13.1	13.1	8.1	7.6	8.7	9.1
OTHER FIELDS (TECHNICAL)	4.3	4.3	3.3	4.6	1.2	1.1	0.8	1.4	2.9	2.9	2.2	3.2
OTHER FIELDS (NONTECHNICAL)	1.0	0.4	0.4	1.0	3.0	4.9	5.3	5.2	1.9	2.3	2.6	2.9
UNDECIDED	1.5	2.4	1.9	2.6	1.4	2.2	1.6	2.4	1.5	2.3	1.8	2.5
PROBABLE CAREER OCCUPATION **												
ARTIST (INCL PERFORMER)	3.9	4.2	3.8	5.2	6.5	8.7	7.7	8.6	5.1	6.1	5.5	6.7
BUSINESSMAN	17.5	17.6	20.6	13.7	3.5	2.5	4.3	3.4	11.2	11.2	13.4	9.2
CLERGYMAN	0.6	1.2	1.8	0.9	0.2	0.2	0.5	0.3	0.4	0.7	1.2	0.6
COLLEGE TEACHER	1.7	1.0	1.1	1.4	0.8	0.7	1.1	1.1	1.3	0.9	1.1	1.3
DOCTOR (M.D. OR D.D.S.)	4.7	5.6	6.1	6.4	1.2	1.4	1.0	1.5	3.2	3.8	3.8	4.2
EDUCATOR (SECONDARY)	14.6	11.9	9.2	8.5	17.6	20.1	17.8	15.4	16.0	15.4	13.0	11.5
ELEMENTARY TEACHER	2.0	1.0	0.8	0.6	22.9	20.4	17.7	13.7	11.4	9.2	8.3	6.2
ENGINEER	14.4	15.9	14.8	11.9	0.3	0.2	0.2	0.3	8.1	9.3	8.3	6.9
FARMER OR FORESTER	1.4	3.7	2.4	4.0	0.1	0.1	0.1	0.2	0.8	2.2	1.3	2.4
HEALTH PROFESSIONAL (NON-M.D.)	2.3	2.7	3.4	3.2	5.2	5.9	6.0	5.7	3.6	4.1	4.6	4.3
LAWYER	4.7	5.3	7.0	5.5	0.6	0.6	0.6	0.8	2.9	3.3	4.1	3.5
NURSE	0.1	0.1	0.1	0.1	6.2	6.8	5.7	6.1	2.9	2.9	2.6	2.7
RESEARCH SCIENTIST	4.1	3.7	3.2	4.3	2.2	1.4	1.5	1.6	3.2	2.7	2.4	3.1
OTHER CHOICE	16.9	14.3	15.7	22.3	22.6	19.9	26.8	28.6	19.5	16.7	20.6	25.0
UNDECIDED	10.9	11.9	10.1	12.1	10.2	11.1	9.1	12.9	10.6	11.6	9.7	12.4

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

		MEN				WOMEN				ALL STUDENTS			
	**	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
NUMBER OF APPLICATIONS TO OTHER COLLEGES													
NONE		29,5	58,3	53,0	61,8	30,9	60,2	56,3	64,8	30.1	59.1	54.5	63.1
ONE		20,3	20,2	19,9	17,7	21,5	21,2	20,9	19,1	20.8	20.6	20.3	18.3
TWO		20,0	11,3	13,2	10,9	20,3	10,8	12,6	9,7	20.1	11.1	12.9	10.4
THREE		14,9	5,9	7,7	5,5	14,4	4,7	6,2	3,9	14.7	5.4	7.1	4.8
FOUR		8,0	2,4	3,4	2,2	7,0	1,7	2,5	1,5	7.5	2.1	3.0	1.9
FIVE		4,2	1,1	1,4	1,1	3,7	0,8	1,0	0,7	4.0	1.0	1.2	0.9
SIX OR MORE		3,3	0,8	1,4	0,8	2,2	0,5	0,6	0,3	2.8	0.7	1.0	0.6
NUMBER OF ACCEPTANCES BY OTHER COLLEGES	**												
NONE		30,5	52,0	45,4	53,3	31,2	53,5	47,8	54,8	30.8	52.7	46.5	53.9
ONE		30,7	27,5	28,8	25,7	30,9	28,7	29,9	27,7	30.8	28.0	29.3	26.6
TWO		22,2	13,3	16,2	13,1	22,7	12,5	15,4	12,1	22.4	13.0	15.8	12.7
THREE		10,5	4,9	6,4	5,3	10,5	3,8	4,9	4,0	10.5	4.5	5.7	4.7
FOUR		4,0	1,4	2,0	1,5	3,0	1,0	1,4	1,1	3.6	1.3	1.7	1.3
FIVE		1,3	0,4	0,7	0,6	1,1	0,3	0,3	0,2	1.2	0.3	0.5	0.4
SIX OR MORE		0,8	0,4	0,6	0,5	0,5	0,2	0,2	0,2	0.7	0.3	0.4	0.3
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE	**												
PARENT OR OTHER RELATIVE		44,9	44,2	48,6	44,3	49,1	51,4	56,9	50,8	46.7	47.3	52.2	47.1
H.S. TEACHER OR COUNSELOR		28,9	22,5	21,2	19,2	24,6	21,2	20,7	18,3	27.0	21.9	21.0	18.8
FRIENDS ATTENDING THIS COLLEGE		12,6	15,5	16,6	14,5	12,6	16,6	19,1	15,4	12.6	15.9	17.7	14.9
GRAD OR OTHER COLLEGE REP		11,8	11,3	12,8	10,9	11,7	13,7	15,3	10,6	11.8	12.3	13.9	10.8
COUNSELING OR PLACEMENT SERVICE		5,3	4,6	5,0	4,7	4,8	4,3	4,7	3,9	5.1	4.5	4.9	4.4
ATHLETIC PROGRAM OF THE COLLEGE		8,6	8,5	8,7	10,4	3,1	1,8	2,4	1,9	6.1	5.7	5.9	6.7
OTHER EXTRACURRICULAR ACTIVITIES		4,6	4,1	5,0	5,0	5,4	4,8	5,0	4,2	5.0	4.4	5.0	4.6
SOCIAL LIFE OF THE COLLEGE		7,2	6,5	9,4	6,8	8,6	7,8	9,4	6,4	7.8	7.0	9.4	6.7
CHANCE TO LIVE AWAY FROM HOME		12,0	13,2	11,5	11,4	18,9	19,6	16,3	14,4	15.1	15.9	13.6	12.7
LOW COST		26,4	26,0	21,7	23,8	27,1	24,5	20,6	22,4	26.7	25.4	21.2	23.2
ACADEMIC REPUTATION OF THE COLL		42,7	40,7	41,3	33,7	50,0	49,6	46,2	39,1	45.9	44.4	43.4	36.0
MOST STUDENTS ARE LIKE ME		8,8	8,0	10,0	7,2	9,9	8,4	11,1	7,6	9.3	8.2	10.5	7.4
RELIGIOUS AFFILIATION		2,2	4,0	7,2	3,9	4,0	8,0	13,0	6,2	3.0	5.6	9.8	4.9
WHILE GROWING UP, I LIVED													
ON A FARM		4,8	15,7	12,1	10,0	4,2	12,8	11,9	8,5	4,5	14,5	12.0	9,4
IN A SMALL TOWN		22,8	18,0	20,8	17,3	23,9	17,3	21,8	17,4	23.3	17.7	21.3	17.3
IN A MODERATE SIZE TOWN OR CITY		34,7	27,1	35,7	36,0	35,0	27,5	36,3	39,3	34.8	27.3	36.0	37.4
IN A SUBURB OF A LARGE CITY		22,2	25,3	20,4	22,0	21,5	26,2	17,4	20,4	21.9	25.7	19.1	21.3
IN A LARGE CITY		15,6	13.8	11,0	14,8	15,4	16,2	12,5	14,4	15.5	14.8	11.6	14.6

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

		MEN				WOMEN				ALL STUDENTS			
REGION OF HOME STATE (1)	**	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
MIDDLE STATES		75,6	5,7	7,1	2,8	74,6	4,8	5,7	1,3	75,2	5,3	6,5	2,1
NEW ENGLAND		19,0	1,0	1,0	0,9	21,0	0,9	0,7	0,5	19,9	0,9	0,9	0,7
NORTH CENTRAL		2,3	91,4	15,6	16,1	1,9	91,2	16,4	16,8	2,1	91,3	15,9	16,4
NORTHWEST		0,3	0,2	0,1	11,4	0,1	0,3	0,1	10,5	0,2	0,2	0,1	11,0
SOUTHERN		1,6	0,9	75,3	16,6	1,4	1,8	76,2	14,8	1,5	1,3	75,7	15,9
WESTERN		0,5	0,3	0,3	51,1	0,3	0,6	0,3	55,2	0,4	0,4	0,3	52,9
FOREIGN		0,7	0,6	0,7	1,2	0,6	0,4	0,5	0,8	0,6	0,5	0,6	1,0
FATHERS EDUCATION	**												
GRAMMAR SCHOOL OR LESS		9,5	11,1	12,2	10,5	8,5	9,5	13,0	9,6	9,0	10,4	12,5	10,1
SOME HIGH SCHOOL		21,0	16,8	19,0	15,5	17,8	14,3	18,1	12,6	19,6	15,8	18,6	14,2
HIGH SCHOOL GRADUATE		32,5	33,8	29,5	26,1	30,8	30,4	26,9	23,7	31,8	32,3	28,3	25,1
SOME COLLEGE		14,9	17,4	16,5	20,6	16,3	19,8	17,8	22,2	15,6	18,4	17,1	21,3
COLLEGE DEGREE		14,2	13,8	15,4	17,9	16,8	16,7	16,2	20,4	15,4	15,0	15,8	19,0
POSTGRADUATE DEGREE		7,9	7,1	7,3	9,4	9,7	9,2	8,1	11,4	8,7	8,0	7,6	10,2
MOTHERS EDUCATION	**												
GRAMMAR SCHOOL OR LESS		6,7	6,4	7,0	7,8	5,7	6,0	7,1	6,7	6,3	6,2	7,0	7,3
SOME HIGH SCHOOL		17,0	13,7	18,6	14,1	15,5	12,2	18,4	11,7	16,4	13,0	18,5	13,1
HIGH SCHOOL GRADUATE		48,2	48,2	41,0	38,8	45,1	43,3	37,4	35,6	46,8	46,1	39,4	37,4
SOME COLLEGE		13,5	18,2	17,8	21,9	16,2	21,8	19,8	25,9	14,7	19,7	18,7	23,6
COLLEGE DEGREE		12,1	11,5	13,4	14,6	14,5	14,3	14,9	16,5	13,2	12,7	14,1	15,4
POSTGRADUATE DEGREE		2,5	2,0	2,3	2,8	3,0	2,5	2,6	3,6	2,7	2,2	2,4	3,2
RACIAL BACKGROUND	**												
CAUCASIAN		89,9	91,6	83,5	84,9	89,0	90,3	75,1	85,5	89,5	91,0	79,8	85,1
NEGRO		3,5	2,7	11,1	3,4	4,4	4,0	19,6	3,0	3,9	3,2	14,9	3,2
AMERICAN INDIAN		0,3	0,5	0,9	1,2	0,6	0,6	0,7	1,2	0,4	0,6	0,8	1,2
ORIENTAL		1,0	0,5	0,5	3,4	0,8	0,4	0,3	3,4	0,9	0,5	0,4	3,4
OTHER		5,3	4,7	4,0	7,1	5,2	4,6	4,3	6,9	5,2	4,7	4,1	7,0
RELIGIOUS BACKGROUND	**												
PROTESTANT		35,0	54,7	64,0	50,0	37,1	56,9	67,6	56,9	36,0	55,6	65,6	53,0
ROMAN CATHOLIC		48,3	33,6	18,7	28,9	46,4	32,4	16,9	26,4	47,4	33,1	17,9	27,8
JEWISH		10,3	3,3	1,9	2,4	10,6	4,4	1,4	2,4	10,5	3,8	1,7	2,4
OTHER		4,4	6,3	13,8	12,8	4,1	4,7	13,2	9,0	4,3	5,6	13,5	11,2
NONE		2,0	2,1	1,5	5,8	1,8	1,7	0,9	5,3	1,9	1,9	1,3	5,6
PRESENT RELIGIOUS PREFERENCE	**												
PROTESTANT		29,5	48,6	59,2	40,9	32,6	51,9	64,8	49,7	30,9	50,0	61,7	44,7
ROMAN CATHOLIC		43,9	31,4	17,5	25,4	44,1	32,1	17,6	25,6	44,0	31,7	17,6	25,5
JEWISH		8,7	2,9	1,8	1,9	9,3	4,0	1,4	2,0	9,0	3,4	1,6	1,9
OTHER		5,7	7,1	14,6	14,1	5,3	5,5	13,4	10,9	5,5	6,4	14,1	12,7
NONE		12,2	10,0	7,0	17,7	8,9	6,5	2,7	11,8	10,7	8,5	5,0	15,1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(1)States have been grouped according to the areas defined by the six regional accrediting associations.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
FATHERS OCCUPATION **												
ARTIST (INCL PERFORMER)	0,9	0,8	0,7	0,9	1,0	0,8	0,7	0,8	0.9	0.8	0.7	0.9
BUSINESSMAN	28,6	30,4	30,3	30,2	30,4	32,1	28,1	30,0	29.4	31.1	29.3	30.1
CLERGYMAN	0,4	0,7	1,5	0,8	0,5	0,9	1,7	0,9	0.5	0.8	1.6	0.8
COLLEGE TEACHER	0,6	0,5	0,5	0,8	0,7	0,8	0,7	1,1	0.6	0.6	0.6	0.9
DOCTOR (M.D. OR D.D.S.)	1,8	1,7	2,1	2,2	2,1	2,3	2,1	2,4	1.9	1.9	2.1	2.3
EDUCATOR (SECONDARY)	2,0	1,7	1,7	2,2	2,1	1,7	1,9	2,4	2.0	1.7	1.8	2.3
ELEMENTARY TEACHER	0,2	0,2	0,3	0,4	0,3	0,3	0,3	0,4	0.3	0.3	0.3	0.4
ENGINEER	6,3	6,5	6,2	8,2	7,1	7,2	6,2	9,1	6.7	6.8	6.2	8.6
FARMER OR FORESTER	2,1	11,8	4,5	7,6	2,0	9,7	5,8	7,3	2.1	10.9	5.1	7.5
HEALTH PROFESSIONAL (NON-M.D.)	1,1	1,1	1,1	1,3	1,0	1,0	0,9	1,1	1.1	1.1	1.0	1.2
LAWYER	1,1	0,9	1,0	1,1	1,5	1,3	1,2	1,4	1.3	1.1	1.1	1.2
MILITARY CAREER	1,2	0,8	2,7	2,4	0,9	1,0	2,5	2,3	1.1	0.9	2.6	2.4
RESEARCH SCIENTIST	0,7	0,4	0,5	0,7	0,6	0,5	0,3	0,8	0.6	0.5	0.4	0.7
SKILLED WORKER	15,8	13,6	14,4	12,3	13,1	11,9	10,2	9,6	14.6	12.9	12.5	11.1
SEMI-SKILLED WORKER	11,7	9,7	9,0	7,2	8,9	7,2	8,0	5,5	10.5	8.7	8.6	6.4
UNSKILLED WORKER	5,2	4,0	4,3	3,6	4,5	3,5	4,9	3,0	4.9	3.8	4.6	3.3
UNEMPLOYED	1,1	0,7	1,4	1,1	1,2	1,0	1,9	1,2	1.2	0.8	1.6	1.1
OTHER	19,3	14,3	18,1	17,1	21,9	16,8	22,5	20,7	20.5	15.3	20.1	18.6
ESTIMATED PARENTAL INCOME (2) **												
LESS THAN $4,000	4,8	4,5	8,5	6,6	5,5	5,0	12,1	6,9	5.1	4.7	10.1	6.7
$4,000 - $5,999	10,6	9,4	11,5	10,1	10,1	8,7	14,0	9,7	10.4	9.1	12.6	9.9
$6,000 - $7,999	17,8	15,6	16,2	12,8	16,9	14,6	15,0	12,2	17.4	15.3	15.7	12.5
$8,000 - $9,999	19,5	18,4	16,3	14,9	17,1	16,6	14,7	13,8	18.4	17.7	15.6	14.4
$10,000 - $14,999	26,9	29,4	25,0	28,9	26,1	28,9	21,9	27,8	26.6	29.2	23.7	28.4
$15,000 - $19,999	9,9	11,1	10,3	12,2	11,4	12,4	10,3	13,3	10.5	11.7	10.3	12.7
$20,000 - $24,999	4,4	4,9	4,6	5,9	5,5	6,0	5,1	6,9	4.9	5.3	4.8	6.3
$25,000 - $29,999	2,1	2,2	2,4	2,9	2,5	3,0	2,6	3,3	2.3	2.5	2.5	3.1
$30,000 OR MORE	4,0	4,3	5,1	5,8	4,9	4,7	4,3	5,9	4.4	4.5	4.8	5.8
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR **												
PERSONAL SVGS OR EMPLOYMENT	30,0	41,5	27,0	38,4	17,2	21,3	13,3	21,8	24.3	33.0	20.9	31.2
PARENTAL OR FAMILY AID	46,1	43,0	52,4	41,2	58,8	60,5	62,2	62,2	51.8	50.4	56.7	50.2
REPAYABLE LOAN	16,5	10,7	12,2	8,9	19,6	13,3	16,5	9,9	17.9	11.8	14.1	9.3
SCHOLARSHIP/GRANT/OR OTHER GIFT	21,6	16,7	15,3	18,6	19,3	20,7	16,6	15,3	20.5	18.4	15.9	17.2
CONCERN ABOUT FINANCING EDUC **												
NONE	35,9	32,4	38,4	36,8	36,1	31,7	37,2	36,3	36.0	32.1	37.9	36.6
SOME CONCERN	57,4	59,6	52,8	54,5	57,0	57,8	52,4	54,8	57.2	58.8	52.6	54.6
MAJOR CONCERN	6,7	8,0	8,9	8,7	6,9	10,5	10,4	8,9	6.8	9.0	9.5	8.8

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

OBJECTIVES CONSIDERED TO BE ** ESSENTIAL OR VERY IMPORTANT	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
ACHIEVE IN A PERFORMING ART	7,2	6,9	6,8	7,5	11,2	11,2	10,7	11,4	9.0	8.7	8.6	9.2
BE AN AUTHORITY IN MY FIELD	60,9	62,0	61,4	59,8	52,3	55,9	57,5	51,9	57.1	59.4	59.7	56.4
OBTAIN RECOGNITION FROM PEERS	42,6	40,5	41,9	38,9	32,9	31,3	34,5	26,4	38.2	36.6	38.6	33.5
PERFORM OR COMPOSE MUSIC	7,4	6,3	6,9	7,5	5,8	6,2	6,0	6,3	6.6	6.3	6.5	7.0
BE AN EXPERT IN FINANCE	14,0	15,3	18,3	13,7	2,7	2,9	6,2	3,8	9.0	10.1	12.9	9.4
BE ADMINISTRATIVELY RESPONSIBLE	27,5	27,9	28,9	25,2	15,9	15,6	18,6	14,0	22.3	22.7	24.3	20.4
BE VERY WELL-OFF FINANCIALLY	52,1	50,2	54,4	48,6	26,9	25,0	31,3	26,5	40.8	39.6	44.2	39.0
HELP OTHERS IN DIFFICULTY	51,8	48,1	52,0	46,9	72,6	71,1	72,1	66,1	61.1	57.8	60.9	55.2
JOIN THE PEACE CORPS OR VISTA	14,1	11,1	9,9	11,8	31,1	27,2	20,8	26,0	21.7	17.9	14.7	17.9
BECOME AN OUTSTANDING ATHLETE	20,5	15,7	17,0	17,2	5,7	3,5	4,0	3,7	13.9	10.6	11.2	11.3
BECOME A COMMUNITY LEADER	23,3	24,6	30,0	22,0	14,7	16,5	20,4	12,7	19.5	21.2	25.7	18.0
CONTRIBUTE TO SCIENTIFIC THEORY	15,2	13,4	14,5	13,8	6,4	5,2	6,6	5,2	11.2	10.0	11.0	10.1
WRITE ORIGINAL WORKS	12,1	10,0	9,8	11,8	16,4	15,2	13,3	15,2	14.0	12.2	11.4	13.3
NOT BE OBLIGATED TO PEOPLE	25,6	23,2	26,4	25,2	22,1	19,6	24,2	22,6	24.1	21.7	25.5	24.1
CREATE WORKS OF ART	9,7	8,8	8,8	11,4	19,8	18,6	16,0	20,0	14.2	13.0	12.0	15.1
KEEP UP WITH POLITICAL AFFAIRS	52,6	52,2	51,8	49,0	51,8	53,5	50,5	49,7	52.2	52.8	51.2	49.3
SUCCEED IN MY OWN BUSINESS	49,5	56,3	62,7	54,1	26,5	31,0	39,2	32,2	39.2	45.7	52.3	44.6
DEVELOP A PHILOSOPHY OF LIFE	79,2	78,8	79,5	77,2	87,7	88,6	87,3	85,0	83.0	82.9	83.0	80.6
STUDENTS ESTIMATE CHANCES ARE ** VERY GOOD THAT THEY WILL												
GET MARRIED WHILE IN COLLEGE	3,8	6,2	7,6	7,4	4,6	7,7	8,9	10,0	4.2	6.8	8.2	8.5
MARRY WITHIN A YEAR AFTER COLL	15,3	16,6	18,9	16,3	21,9	22,1	25,0	21,7	18.2	18.9	21.6	18.6
OBTAIN AVRG GRD OF A- OR HIGHER	3,2	2,7	2,8	3,7	2,1	2,2	2,1	3,0	2.7	2.5	2.5	3.4
CHANGE MAJOR FIELD	11,8	14,8	12,4	16,3	13,3	16,8	13,6	19,1	12.5	15.7	13.0	17.5
CHANGE CAREER CHOICE	14,2	15,9	13,0	16,5	14,5	17,4	13,6	19,0	14.3	16.5	13.3	17.6
FAIL ONE OR MORE COURSES	2,3	1,8	3,7	2,2	1,5	1,1	1,7	1,2	1.9	1.5	2.8	1.8
GRADUATE WITH HONORS	4,1	4,5	3,7	4,6	2,9	3,3	3,0	3,4	3.5	4.0	3.4	4.1
BE ELECTED TO A STUDENT OFFICE	2,3	2,3	2,7	2,2	1,6	1,9	1,7	1,6	2.0	2.2	2.3	2.0
JOIN SOCIAL FRAT OR SORORITY	28,4	22,9	29,1	19,5	30,8	27,6	32,2	24,0	29.5	24.9	30.5	21.5
AUTHOR A PUBLISHED ARTICLE	5,1	4,0	3,9	4,6	5,5	4,5	4,1	4,3	5.3	4.2	4.0	4.5
BE ELECTED TO AN HONOR SOCIETY	2,4	2,4	2,5	2,6	2,2	2,9	2,8	3,4	2.3	2.6	2.6	3.0
PARTICIPATE IN DEMONSTRATIONS	5,4	3,6	3,6	4,6	5,6	3,2	2,6	4,1	5.5	3.4	3.1	4.4
DROP OUT TEMPORARILY	0,6	0,7	0,8	1,2	0,8	1,1	0,9	1,3	0.7	0.9	0.9	1.3
DROP OUT PERMANENTLY	0,3	0,4	0,4	0,5	0,5	0,7	0,7	0,7	0.4	0.5	0.6	0.6
TRANSFER TO ANOTHER COLLEGE	8,6	13,2	13,4	14,4	7,8	13,8	12,4	16,0	8.2	13.4	13.0	15.1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
TURNED IN ASSIGNED WORK ON TIME	94,6	96,3	95,5	93,7	97,8	98,6	98,4	97,7	96.0	97.3	96.8	95.4
HAD TROUBLE CONCENTRATING	12,5	12,9	15,7	16,1	7,0	6,9	9,0	9,1	10.0	10.4	12.7	13.1
KEPT STUDY PLACE NEAT	68,4	71,7	71,4	68,3	73,5	76,3	76,6	75,7	70.7	73.6	73.7	71.5
WAS TOO BORED TO STUDY	9,6	8,8	10,0	11,8	5,1	4,2	4,2	6,0	7.6	6.9	7.4	9.3
OUTLINED READING ASSIGNMENT	25,8	21,6	26,9	23,4	34,5	32,3	34,2	30,7	29.7	26.1	30.1	26.5
MADE CARELESS MISTAKES ON TEST	15,9	12,0	17,6	14,4	10,4	6,8	10,8	8,2	13.5	9.8	14.6	11.7
DID HOMEWORK EVERY DAY	51,0	44,5	41,8	40,6	59,0	53,4	50,6	49,9	54.6	48.3	45.7	44.6
STUDIED ALONE	91,8	91,0	89,5	89,6	93,3	92,4	90,4	91,9	92.5	91.6	89.9	90.6
PUT OFF STARTING HOMEWORK	21,0	21,9	23,3	27,0	16,0	17,2	16,7	20,4	18.8	19.9	20.4	24.1
GOT EXAM JITTERS	20,2	18,7	24,1	19,9	32,7	28,0	35,3	28,3	25.8	22.6	29.0	23.5
FELL ASLEEP WHILE STUDYING	4,0	3,0	4,3	4,5	3,5	2,9	3,7	3,7	3.8	3.0	4.0	4.1
MEMORIZED WITHOUT UNDERSTANDING	7,0	6,9	9,4	9,1	5,2	4,9	8,0	6,7	6.2	6.0	8.8	8.0
FAILED TO COMPLETE ASSIGNMENT	4,2	3,4	4,8	4,8	2,3	1,7	3,1	2,6	3.4	2.7	4.0	3.9
SHARED NOTES WITH OTHER STUDENTS	22,3	22,2	27,1	24,5	24,0	25,2	29,0	25,7	23.0	23.5	27.9	25.0
CHECKED WORK BEFORE SUBMITTING	76,6	73,3	76,2	70,2	88,0	85,7	88,2	83,4	81.7	78.5	81.5	75.9
DID WORK FOR EXTRA CREDIT	10,9	12,8	16,6	14,0	15,0	20,3	24,6	20,9	12.7	16.0	20.1	17.0
MADE UP AND TOOK OWN TEST	7,0	5.4	7,3	6,3	10,1	8,9	12,9	9,4	8.4	6.9	9.8	7.7
DAY DREAMED WHILE STUDYING	15,2	13,6	15,0	17,0	12,7	10,4	10,4	13,0	14.1	12.3	12.9	15.3
RECD LOWER GRADE THAN DESERVED	3,9	3,1	4,0	4,2	1,3	0,9	1,5	1,4	2.7	2.2	2.9	3.0
INCLUDED MINOR DETAILS IN NOTES	27,3	25,3	27,9	26,2	27,7	28,8	31,5	30,5	27.5	26.8	29.5	28.1
WASTED TIME IN BULL SESSIONS	14,9	14,7	18,6	17,6	9,6	8,3	10,9	10,2	12.5	12.0	15.2	14.4
ANALYZED OWN MISTAKES	57,5	57,6	56,2	56,6	65,7	66,0	65,1	62,7	61.2	61.1	60.2	59.2
READ TABLES CHARTS CAREFULLY	53,5	53,5	51,5	50,4	53,8	56,0	55,2	52,5	53.6	54.5	53.1	51.3
STUDIED WITH RADIO ON	19,4	21,3	20,9	23,1	18,2	20,5	20,9	22,5	18.9	20.9	20.9	22.8
STUDIED WITH T.V. ON	4,6	5,8	7,4	6,6	5,3	6,5	8,5	7,4	4.9	6.1	7.9	6.9
CLARIFIED WORK WITH INSTRUCTOR	41,3	42,0	45,3	43,2	45,7	47,9	52,4	49,2	43.3	44.5	48.4	45.8
AGREE STRONGLY OR SOMEWHAT												
STUDENT DESIGN OF CURRICULUM	88,5	89,5	89,0	87,2	91,7	90,7	91,1	90,8	89.9	90.0	89.9	88.8
PUBLISH ALL SCIENCE FINDINGS **	59,9	56,1	58,2	56,9	52,0	48,3	49,3	48,7	56.3	52.8	54.2	53.4
INDIVIDUAL CANNOT CHANGE SOCIETY	36,6	34,2	33,5	37,2	28,7	26,4	28,1	29,1	33.1	30.9	31.1	33.7
COLL CONTROL STDT BEHAV OFF CAMP	20,9	23,2	26,3	22,5	20,6	23,2	31,6	20,5	20.7	23.2	28.7	21.6
BENEFIT OF COLLEGE IS MONETARY**	62,1	64,8	68,1	66,0	45,1	46,8	55,4	50,2	54.5	57.2	62.5	59.2
BASE FACULTY PAY ON STDT EVAL **	63,7	65,3	63,0	63,7	62,6	62,9	59,8	61,5	63.2	64.3	61.6	62.8
MY BELIEFS ARE SIMILAR TO OTHERS	68,1	71,4	72,8	66,4	68,0	72,0	73,0	65,7	68.1	71.6	72.9	66.1
REGULATE STUDENT PUBLICATIONS **	49,7	56,4	64,1	55,4	49,0	56,9	70,0	56,2	49.4	56.6	64.7	55.7
MARIJUANA SHOULD BE LEGALIZED	24,5	19,2	15,7	26,9	20,4	14,9	10,0	22,6	22.7	17.4	13.2	25.1
LIMIT CARS TO REDUCE AIR POLLUT	47,4	43,8	43,5	50,5	45,1	43,5	40,9	50,1	46.4	43.7	42.3	50.3
URBAN PROBS REQUIRE MUCH MONEY	58,1	49,1	48,5	50,2	55,4	47,2	48,2	45,6	56.9	48.3	48.4	48.2
OUTLAW CIGARETTE ADVERTISING	41,9	39,8	37,6	40,0	43,0	42,4	42,4	42,5	42.4	40.9	39.7	41.1
COLLEGE HAS RIGHT TO BAN SPKR **	30,3	33,3	38,9	35,6	24,0	27,8	36,6	30,1	27.5	31.0	37.8	33.3
ARMY SHOULD BE VOLUNTARY	42,1	41,2	36,5	44,4	34,4	29,9	29,2	33,1	38.6	36.4	33.2	39.6
GIVE DISADVANTAGED PREF TRTMNT**	42,9	41,0	46,1	44,7	38,7	37,7	43,2	40,6	41.1	39.6	44.8	42.9
COLL TOO LAX ON STDT PROTEST **	54,3	57,9	62,7	57,6	46,2	51,4	54,4	49,8	50.7	55.2	59.0	54.2

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY		MEN				WOMEN				ALL STUDENTS			
		East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
VOTED IN STUDENT ELECTION (3)	**	71,5	74,5	79,4	72,9	76,7	80,7	82,9	81,6	73.9	77.1	81.0	76.6
CAME LATE TO CLASS	**	56,6	51,5	57,7	59,1	52,6	46,4	52,9	54,5	54.8	49.4	55.6	57.1
PLAYED A MUSICAL INSTRUMENT	**	36,6	35,8	35,0	36,8	42,8	48,2	42,1	43,0	39.4	41.0	38.1	39.5
STUDIED IN THE LIBRARY (3))	**	24,6	33,3	31,5	27,3	33,1	42,5	40,0	36,1	28.4	37.2	35.3	31.1
CHECKED OUT A LIBRARY BOOK (3)	**	38,6	44,7	48,9	40,3	55,8	62,0	64,5	56,2	46.3	52.0	55.8	47.2
ARRANGED DATE FOR ANOTHER STDT	**	49,4	47,7	59,7	46,4	49,4	46,9	57,0	43,7	49.4	47.3	58.5	45.2
OVERSLEPT AND MISSED A CLASS	**	23,9	19,7	22,1	22,8	16,6	13,8	13,7	15,0	20.6	17.2	18.4	19.5
TYPED A HOMEWORK ASSIGNMENT(3)	**	13,3	16,5	12,6	19,0	23,5	30,5	23,4	31,8	17.9	22.4	17.4	24.5
DISCUSSED FUTURE WITH PARENTS		33,1	30,1	32,5	32,8	47,9	46,8	46,9	46,7	39.7	37.1	38.9	38.8
WAS LATE WITH HOMEWORK ASSGNT	**	68,2	65,9	71,3	70,6	52,7	49,3	52,2	55,0	61.3	58.9	62.8	63.9
ARGUED WITH TEACHER IN CLASS	**	57,9	59,6	53,1	57,4	44,6	46,3	32,9	42,1	51.9	54.0	44.2	50.8
ATTENDED RELIGIOUS SERVICE		88,3	91,0	93,1	82,5	92,3	94,8	96,5	89,4	90.1	92.6	94.6	85.5
PROTESTED AGAINST VIETNAM WAR		6,9	3,8	3,1	5,7	6,9	3,0	2,1	4,6	6.9	3.4	2.7	5.2
PROTESTED AGAINST RACIAL DISCRIM		8,5	5,8	7,4	6,5	9,4	6,3	5,9	5,9	8.9	6.0	6.7	6.2
PROTESTED AGAINST SCHOOL ADMIN		20,4	17,6	14,9	15,5	17,6	14,3	11,5	12,2	19.2	16.2	13.4	14.1
DID EXTRA READING FOR CLASS(3)	**	8,7	8,6	9,0	8,6	12,6	14,3	15,8	14,2	10.5	11.0	12.1	11.0
TOOK SLEEPING PILLS	**	4,3	4,8	5,1	6,0	6,5	6,5	6,9	7,9	5.3	5.5	5.9	6.8
TUTORED ANOTHER STUDENT	**	47,2	41,4	44,5	41,7	55,6	46,8	51,8	45,9	51.0	43.7	47.8	43.5
PLAYED CHESS	**	56,7	54,0	49,8	53,9	26,0	24,1	19,9	23,9	43.0	41.4	36.6	40.9
READ POETRY NOT REQD FOR COURSE		44,6	42,2	46,7	45,4	71,2	71,1	73,0	70,4	56.5	54.3	58.3	56.2
TOOK A TRANQUILIZING PILL	**	5,8	5,4	6,9	6,8	11,3	11,1	13,6	13,2	8.2	7.8	9.9	9.5
DISCUSSED RELIGION (3)	**	22,5	22,5	23,7	23,1	37,9	38,6	37,5	36,4	29.4	29.3	29.8	28.8
TOOK VITAMINS	**	54,8	54,2	59,4	60,9	62,3	58,8	65,2	66,0	58.1	56.1	62.0	63.1
VISITED ART GALLERY OR MUSEUM	**	67,5	67,7	63,0	65,7	80,4	77,8	71,0	76,0	73.3	72.0	66.6	70.2
PART IN H.S. POLITICAL CAMPAIGN		38,1	40,1	46,3	39,5	42,7	45,3	51,0	47,2	40.2	42.3	48.4	42.8
PART IN OTHER POLITICAL CAMPAIGN		12,0	11,2	13,3	12,5	13,7	12,7	13,3	14,8	12.8	11.8	13.3	13.5
MISSED SCHL BECS OF ILLNESS (3)	**	1,9	1,6	2,0	2,3	4,1	3,7	4,4	4,6	2.9	2.5	3.1	3.3
SMOKED CIGARETTES (3)	**	20,8	17,1	19,6	15,9	16,1	10,2	11,0	9,2	18.7	14.2	15.8	13.0
DISCUSSED POLITICS (3)	**	32,6	31,7	32,0	31,7	27,9	28,1	24,0	27,5	30.5	30.2	28.4	29.9
DRANK BEER	**	69,8	60,7	59,6	60,9	46,4	37,1	31,4	35,4	59.3	50.8	47.1	49.9
DISCUSSED SPORTS (3)	**	54,9	56,1	60,7	51,5	24,2	28,5	31,8	26,3	41.2	44.5	47.9	40.6
ASKED TEACHER FOR ADVICE (3)	**	19,8	20,0	23,1	20,3	21,8	22,9	24,7	21,9	20.7	21.2	23.8	21.0
HAD VOCATIONAL COUNSELING	**	57,8	63,5	60,1	55,6	57,7	65,0	62,3	56,4	57.7	64.1	61.1	56.0
STAYED UP ALL NIGHT	**	57,0	56,7	59,0	61,9	54,9	56,5	54,8	59,2	56.1	56.7	57.1	60.7

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys

(3)Frequently only, all other items frequently plus occasionally.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
AGE, IN YEARS, AS OF DECEMBER 31, 1968 **	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
16 OR YOUNGER	0.3	0.1	0.2	0.1	0.1	0.3	0.2	0.0	0.1	0.1	0.3	0.5	0.4
17	7.5	3.9	7.1	5.8	4.3	7.9	5.9	4.3	5.7	4.9	6.0	8.8	7.6
18	78.7	79.0	83.8	81.8	73.6	80.8	76.8	80.6	86.1	82.7	60.5	68.9	65.2
19	11.5	13.2	8.4	9.2	16.1	8.6	12.8	12.8	6.9	10.4	21.3	16.8	18.8
20	1.1	1.7	0.4	1.6	2.4	1.2	1.8	1.2	0.6	0.9	5.4	3.0	4.1
21	0.3	0.8	0.1	0.5	1.3	0.5	1.0	0.2	0.1	0.1	1.7	0.7	1.1
OLDER THAN 21	0.6	1.3	0.0	1.0	2.2	0.6	1.5	1.0	0.5	0.8	4.7	1.4	2.8
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	9.8	2.6	10.5	6.2	4.0	9.7	6.5	2.3	7.8	4.5	1.0	1.9	1.5
A-	15.9	7.9	16.8	11.5	7.2	16.3	11.2	4.9	13.1	8.2	2.9	6.9	5.2
B+	20.0	14.1	21.8	20.5	13.8	23.2	17.9	12.2	22.7	16.3	10.7	20.9	16.4
B	22.1	25.6	24.0	25.7	22.6	25.6	23.9	21.3	30.2	24.8	18.9	25.6	22.6
B-	13.3	21.9	14.1	15.0	17.0	11.1	14.5	19.0	13.4	16.8	16.7	15.4	16.0
C+	12.6	18.0	8.8	13.2	19.2	9.2	14.8	24.1	9.1	18.2	26.9	17.4	21.6
C	6.0	9.7	3.8	7.8	15.3	4.8	10.7	15.6	3.4	10.8	21.9	11.4	16.1
D	0.2	0.2	0.1	0.1	0.9	0.1	0.5	0.7	0.2	0.5	1.0	0.4	0.7
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	36.9	24.5	32.0	24.0	26.3	25.1	25.8	21.0	22.2	21.5	31.9	31.8	31.8
HIGH RATING STATE MUSIC CONTEST	7.8	4.7	10.6	8.6	8.1	12.7	10.1	6.1	9.4	7.4	11.8	12.1	11.9
STATE/REGIONAL SPEECH CONTEST	9.1	8.5	7.9	11.4	5.6	7.3	6.3	5.1	8.8	6.5	7.5	8.8	8.3
MAJOR PART IN A PLAY	22.2	18.0	24.1	18.9	19.5	20.7	20.0	14.3	18.0	15.8	33.5	34.1	33.8
VARSITY LETTER (SPORTS)	57.1	48.3	21.7	18.5	53.3	15.5	36.7	49.5	10.4	34.1	42.3	9.9	24.2
AWARD IN ART COMPETITION	4.2	4.8	10.0	6.6	5.8	8.3	6.9	3.3	7.8	5.0	7.6	4.5	5.9
EDITED SCHOOL PAPER	19.1	13.9	23.2	17.3	11.4	20.8	15.5	9.0	19.1	13.0	11.3	16.1	14.0
HAD ORIGINAL WRITING PUBLISHED	25.7	19.2	31.2	23.6	18.4	25.3	21.4	16.7	24.8	19.9	10.0	14.2	12.3
NSF SUMMER PROGRAM	3.0	0.6	1.3	0.7	1.3	1.2	1.3	0.4	1.1	0.7	2.2	1.5	1.8
ST/REGIONAL SCIENCE CONTEST	3.8	2.0	2.7	2.9	2.5	2.8	2.6	1.6	3.4	2.3	6.4	7.0	6.7
SCHOLASTIC HONOR SOCIETY	41.6	28.9	42.1	32.3	22.2	43.2	31.4	16.0	39.6	25.3	16.2	31.4	24.7
NATIONAL MERIT RECOGNITION	23.3	8.6	17.0	8.9	10.0	14.5	11.9	6.0	11.6	8.2	5.1	6.5	5.9
RATED ACADEMIC STANDARDS OF H.S.													
VERY HIGH	39.0	40.1	45.3	39.6	34.0	35.5	34.7	41.4	37.2	39.7	22.7	22.4	22.6
FAIRLY HIGH	36.3	38.5	32.8	36.5	36.2	36.1	36.1	33.6	38.5	35.5	30.6	31.9	31.3
ABOUT AVERAGE	20.7	18.9	18.0	21.8	25.3	24.9	25.1	21.5	22.1	21.7	40.1	40.8	40.5
PROBABLY BELOW AVERAGE	3.2	1.9	2.8	1.8	3.6	2.8	3.2	2.8	2.0	2.5	5.7	4.1	4.8
DEFINITELY BELOW AVERAGE	0.8	0.6	1.0	0.3	0.9	0.8	0.9	0.8	0.2	0.6	0.9	0.7	0.8
RANK IN HIGH SCHOOL CLASS													
TOP 1 PER CENT	11.1	4.0	11.7	6.8	4.6	11.8	7.8	1.5	8.3	4.1	5.3	11.8	8.9
TOP 10 PER CENT	32.7	19.2	30.8	22.4	18.7	32.5	24.7	10.8	24.3	16.1	20.9	32.1	27.2
TOP QUARTER	25.3	26.8	24.5	29.1	25.9	26.0	25.9	22.3	31.5	25.9	22.3	19.4	20.7
SECOND QUARTER	20.1	29.1	21.8	25.0	29.7	20.8	25.8	34.2	24.1	30.3	23.7	19.3	21.3
THIRD QUARTER	9.0	17.5	9.4	14.1	17.4	7.8	13.2	25.5	9.8	19.4	23.0	14.2	18.1
FOURTH QUARTER	1.8	3.4	1.8	2.5	3.7	1.1	2.6	5.7	2.0	4.2	4.8	3.2	3.9

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
HIGHEST DEGREE PLANNED **													
NONE	2.4	2.4	2.1	2.5	2.8	2.2	2.6	1.8	2.0	1.9	4.2	2.0	2.9
ASSOCIATE (OR EQUIVALENT)	0.0	0.2	3.6	1.3	0.4	1.9	1.1	0.3	0.4	0.4	1.2	1.7	1.5
BACHELORS DEGREE (B.A., B.S.)	18.1	27.5	43.6	48.9	27.0	56.8	32.2	36.3	53.5	41.2	30.5	30.4	30.4
MASTERS DEGREE (M.A., M.S.)	27.0	36.3	35.2	35.5	37.4	42.4	39.6	36.0	35.4	35.8	33.6	48.0	41.7
PH.D. OR ED.D.	26.1	17.8	10.5	8.0	19.7	10.8	15.8	13.6	6.5	10.8	22.4	14.9	18.2
M.D., D.D.S., OR D.V.M.	15.6	10.7	2.9	2.2	7.4	2.5	5.3	9.3	1.6	6.2	4.5	1.9	3.0
LL.B. OR J.D.	9.5	3.6	1.1	0.4	3.3	0.5	2.1	4.6	0.2	2.9	1.6	0.2	0.8
B.D.	0.1	0.4	0.0	0.1	0.3	0.1	0.2	0.2	0.0	0.1	0.8	0.2	0.5
OTHER	1.0	1.3	0.9	1.1	1.6	0.7	1.2	1.0	0.4	0.8	1.4	0.7	1.0
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	12.0	0.5	0.0	0.0	1.0	0.1	0.6	0.4	0.0	0.2	4.1	0.3	1.9
BIOLOGICAL SCIENCES	8.4	4.5	4.2	3.1	5.2	4.6	4.9	4.5	5.3	4.8	4.4	3.8	4.1
BUSINESS	9.9	20.6	2.4	5.5	19.5	5.1	13.2	28.8	3.2	18.6	22.0	16.5	18.8
EDUCATION	1.0	2.6	6.4	12.8	8.3	16.8	12.0	3.1	17.4	8.8	10.0	19.5	15.4
ENGINEERING	3.1	5.1	0.2	1.2	7.2	0.2	4.1	7.3	0.2	4.5	4.3	0.0	1.9
ENGLISH	4.0	5.6	8.6	6.5	2.9	7.1	4.8	4.4	11.9	7.4	1.2	4.8	3.3
HEALTH PROFESSIONS (NON-M.D.)	0.4	1.2	3.0	16.0	0.7	5.7	2.9	0.8	6.7	3.1	1.5	6.3	4.2
HISTORY, POLITICAL SCIENCE	15.9	11.0	11.0	8.2	10.9	6.9	9.1	12.3	6.7	10.1	12.0	5.1	8.1
HUMANITIES (OTHER)	2.7	5.2	12.4	7.7	3.3	8.1	5.4	1.8	6.7	3.7	1.4	2.7	2.2
FINE ARTS	3.0	3.9	19.8	11.8	8.2	14.5	11.0	3.5	9.9	6.0	7.8	6.9	7.3
MATHEMATICS OR STATISTICS	5.1	5.2	4.7	4.5	4.4	5.2	4.7	5.6	8.0	6.6	4.8	3.9	4.3
PHYSICAL SCIENCES	6.2	3.7	1.1	1.4	4.4	1.6	3.2	3.1	1.7	2.5	2.6	1.3	1.9
PRE-PROFESSIONAL	17.8	16.7	3.1	2.5	11.2	2.8	7.5	14.5	2.2	9.7	6.5	1.5	3.7
PSYCHOL, SOCIOL, ANTHROPOL	7.8	10.5	17.1	12.7	9.2	16.7	12.5	8.4	16.2	11.5	11.8	20.4	16.7
OTHER FIELDS (TECHNICAL)	0.7	1.6	1.0	1.2	1.3	0.8	1.1	0.5	0.4	0.4	4.0	1.0	2.3
OTHER FIELDS (NONTECHNICAL)	0.1	0.4	2.3	3.4	0.4	1.8	1.0	0.2	1.9	0.9	0.3	5.1	3.0
UNDECIDED	1.9	1.8	2.8	1.5	2.0	2.1	2.0	1.0	1.6	1.2	1.2	0.8	1.0
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	3.3	3.2	16.3	8.3	6.4	10.4	8.1	2.9	7.4	4.7	6.2	5.7	5.9
BUSINESSMAN	14.6	18.5	2.1	4.8	19.4	2.1	11.9	26.6	2.6	17.1	20.1	6.9	12.6
CLERGYMAN	0.4	7.2	0.2	1.2	1.3	0.3	0.9	1.5	0.3	1.1	0.4	0.1	0.2
COLLEGE TEACHER	3.3	1.8	1.8	1.1	2.6	1.8	2.3	1.1	0.5	0.8	1.8	2.2	2.1
DOCTOR (M.D. OR D.D.S.)	14.2	10.7	2.4	1.9	7.3	2.1	5.0	9.7	1.6	6.5	5.0	1.3	2.9
EDUCATOR (SECONDARY)	4.3	11.4	10.2	15.4	13.9	18.3	15.9	14.6	21.5	17.3	16.5	16.5	16.5
ELEMENTARY TEACHER	0.1	0.7	8.4	18.2	1.0	16.0	7.6	0.9	19.8	8.4	3.2	19.8	12.6
ENGINEER	3.2	4.9	0.1	1.3	6.6	0.2	3.8	6.2	0.2	3.8	4.9	0.0	2.1
FARMER OR FORESTER	0.9	0.7	0.2	0.0	0.9	0.1	0.6	0.7	0.1	0.4	0.9	0.1	0.4
HEALTH PROFESSIONAL (NON-M.D.)	3.1	2.1	3.0	5.9	1.7	3.4	2.5	1.8	6.6	3.7	2.7	6.1	4.6
LAWYER	15.1	10.6	1.8	1.5	8.1	1.2	5.1	9.4	0.9	6.0	6.5	1.1	3.4
NURSE	0.0	0.1	1.4	12.0	0.0	3.5	1.5	0.0	0.4	0.2	0.0	3.2	1.8
RESEARCH SCIENTIST	6.6	3.9	2.5	1.9	4.1	2.8	3.5	3.0	3.1	3.1	3.3	1.9	2.5
OTHER CHOICE	11.6	12.6	29.2	17.3	13.7	23.6	18.0	13.1	22.0	16.7	21.4	29.7	26.1
UNDECIDED	14.5	11.6	20.3	9.2	12.8	14.3	13.4	8.6	12.9	10.3	7.1	5.4	6.1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
NUMBER OF APPLICATIONS TO OTHER COLLEGES **													
NONE	19,7	35,9	22,1	40,3	24,6	31,0	27,4	26,3	38,9	31,3	39,2	43,6	41,7
ONE	14,2	22,7	14,6	22,4	17,6	19,7	18,5	23,0	26,7	24,4	22,8	22,2	22,5
TWO	20,8	21,5	19,6	18,9	19,5	19,5	19,5	19,5	19,0	19,3	18,7	20,3	19,6
THREE	18,3	10,9	20,7	9,8	17,7	14,7	16,4	17,2	9,5	14,1	10,7	9,0	9,8
FOUR	13,5	4,6	12,6	4,7	10,2	8,5	9,5	7,6	3,8	6,1	4,7	3,4	4,0
FIVE	7,3	2,1	6,3	2,4	5,9	4,1	5,2	3,4	1,5	2,7	1,9	1,0	1,4
SIX OR MORE	6,3	2,4	4,1	1,5	4,5	2,5	3,6	2,9	0,6	2,0	2,0	0,5	1,1
NUMBER OF ACCEPTANCES BY OTHER COLLEGES **													
NONE	24,4	34,3	20,1	35,1	24,5	29,6	26,7	24,5	34,9	28,5	30,7	31,1	30,9
ONE	26,3	31,3	26,1	29,3	29,8	30,1	29,9	32,2	37,5	34,3	31,7	34,0	32,9
TWO	25,3	21,0	26,5	21,9	24,8	23,3	24,1	26,3	18,1	23,1	23,4	24,8	24,2
THREE	14,6	8,3	18,0	8,5	13,1	11,3	12,3	10,4	6,6	8,9	8,2	7,4	7,7
FOUR	5,9	3,1	6,0	3,3	5,1	3,7	4,5	3,8	1,7	3,0	3,5	1,8	2,6
FIVE	2,1	0,8	2,1	1,2	1,7	1,4	1,6	1,8	1,0	1,5	1,6	0,7	1,1
SIX OR MORE	1,4	1,1	1,1	0,7	1,0	0,7	0,8	1,0	0,3	0,7	1,1	0,3	0,7
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE **													
PARENT OR OTHER RELATIVE	45,5	42,8	50,9	55,4	43,8	49,5	46,3	47,4	53,4	49,8	53,7	62,3	58,5
H,S. TEACHER OR COUNSELOR	30,2	26,9	18,6	23,9	29,9	24,6	27,6	26,1	21,2	24,1	32,7	30,3	31,3
FRIENDS ATTENDING THIS COLLEGE	12,9	18,1	14,4	14,1	15,2	14,2	14,8	15,0	14,2	14,6	20,1	17,8	18,8
GRAD OR OTHER COLLEGE REP	24,0	20,6	20,0	16,5	19,6	19,0	19,3	16,7	15,2	16,1	19,6	19,9	19,8
COUNSELING OR PLACEMENT SERVICE	4,2	4,5	3,4	4,4	5,8	4,7	5,3	5,6	4,1	5,0	7,4	7,9	7,7
ATHLETIC PROGRAM OF THE COLLEGE	9,8	7,9	4,0	2,1	13,8	3,0	9,1	11,1	0,7	7,0	12,9	2,6	7,1
OTHER EXTRACURRICULAR ACTIVITIES	8,2	5,4	12,0	4,6	6,4	7,4	6,8	3,5	4,9	4,0	8,4	5,4	6,8
SOCIAL LIFE OF THE COLLEGE	9,5	10,7	16,8	9,6	10,8	10,5	10,7	7,1	7,2	7,1	11,9	7,9	9,7
CHANCE TO LIVE AWAY FROM HOME	16,8	22,5	28,8	20,2	21,0	25,6	23,0	19,0	29,2	23,0	13,6	16,5	15,2
LOW COST	2,2	6,3	1,6	9,6	7,3	7,3	7,3	5,4	5,7	5,5	17,6	18,5	18,1
ACADEMIC REPUTATION OF THE COLL	73,1	49,0	70,9	59,2	50,9	60,4	55,1	40,8	54,3	46,1	31,9	40,5	36,7
MOST STUDENTS ARE LIKE ME	10,1	10,0	13,2	10,0	12,5	15,1	13,7	9,1	14,2	11,1	8,1	5,3	6,5
RELIGIOUS AFFILIATION	1,2	22,2	4,0	28,5	6,6	11,7	8,8	19,1	32,6	24,4	5,5	6,6	6,1
WHILE GROWING UP,I LIVED													
ON A FARM	8,3	4,2	3,2	6,7	5,7	5,9	5,8	3,9	4,9	4,3	14,3	14,1	14,2
IN A SMALL TOWN	19,9	12,3	16,3	14,4	22,2	20,8	21,6	14,1	15,8	14,7	21,1	25,6	23,6
IN A MODERATE SIZE TOWN OR CITY	29,7	33,5	36,0	30,2	33,8	35,2	34,4	35,1	40,9	37,4	36,8	35,9	36,3
IN A SUBURB OF A LARGE CITY	28,5	30,6	32,5	29,0	26,5	24,4	25,6	27,1	24,3	26,0	8,0	7,0	7,5
IN A LARGE CITY	13,6	19,4	11,9	19,7	11,8	13,7	12,6	19,8	14,2	17,6	19,7	17,3	18,4

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

		Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
						Nonsectarian			Catholic					
		Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
REGION OF HOME STATE (1)	**													
MIDDLE STATES		51.6	24.7	21.5	25.4	38.8	35.0	37.1	24.7	13.7	20.4	20.9	12.2	16.0
NEW ENGLAND		13.3	0.8	16.5	4.8	19.5	12.2	16.3	14.3	18.9	16.1	0.7	0.4	0.5
NORTH CENTRAL		9.3	30.5	27.3	44.8	17.6	21.2	19.2	53.3	61.7	56.6	21.1	23.2	22.3
NORTHWEST		1.2	0.8	2.7	0.6	1.5	2.0	1.7	0.1	0.1	0.1	0.2	0.1	0.1
SOUTHERN		19.3	8.2	19.1	16.9	14.9	21.0	17.6	6.6	4.9	5.9	56.3	63.5	60.3
WESTERN		3.9	31.9	10.5	5.5	6.2	7.6	6.8	0.4	0.2	0.3	0.3	0.4	0.3
FOREIGN		1.5	3.0	2.4	2.1	1.5	1.0	1.3	0.6	0.5	0.6	0.5	0.2	0.3
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.5	8.4	1.8	9.3	7.2	6.8	7.0	7.5	6.2	7.0	26.4	26.8	26.7
SOME HIGH SCHOOL		9.9	11.8	3.5	12.2	13.6	11.4	12.6	12.3	9.9	11.4	31.1	31.7	31.4
HIGH SCHOOL GRADUATE		18.9	27.4	10.5	27.7	26.2	21.2	24.0	32.9	30.9	32.1	22.4	22.2	22.3
SOME COLLEGE		16.1	21.5	17.3	19.5	17.3	18.4	17.8	19.4	22.3	20.5	10.0	9.0	9.4
COLLEGE DEGREE		24.3	20.7	34.8	19.2	20.7	23.2	21.8	18.1	21.8	19.5	6.1	6.0	6.0
POSTGRADUATE DEGREE		24.4	10.2	32.0	12.1	15.0	19.0	16.7	9.8	8.9	9.4	4.0	4.3	4.2
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		3.3	6.6	1.2	6.3	4.7	4.2	4.5	4.6	5.2	4.8	14.4	13.1	13.7
SOME HIGH SCHOOL		8.9	8.9	3.3	11.0	11.5	10.0	10.8	9.4	7.9	8.8	33.6	34.8	34.3
HIGH SCHOOL GRADUATE		32.1	43.6	20.5	40.8	39.7	32.9	36.7	50.0	47.4	49.0	30.0	27.2	28.5
SOME COLLEGE		19.9	22.0	29.0	21.3	19.2	22.8	20.8	18.6	21.0	19.6	10.7	11.5	11.2
COLLEGE DEGREE		28.2	16.0	37.8	17.6	20.2	23.5	21.7	15.0	16.1	15.4	8.0	10.2	9.2
POSTGRADUATE DEGREE		7.7	2.9	8.3	3.0	4.7	6.7	5.6	2.5	2.3	2.4	3.3	3.2	3.2
RACIAL BACKGROUND	**													
CAUCASIAN		82.1	91.9	93.6	91.7	87.6	82.5	85.3	95.8	95.4	95.6	4.9	1.3	2.9
NEGRO		15.0	1.5	1.9	2.6	7.5	12.8	9.9	1.3	1.2	1.2	90.7	97.1	94.3
AMERICAN INDIAN		0.2	0.2	0.4	0.5	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.3	0.3
ORIENTAL		0.6	1.2	1.4	0.9	1.0	0.9	1.0	0.1	0.1	0.1	0.2	0.0	0.1
OTHER		2.1	5.2	2.7	4.2	3.4	3.4	3.4	2.6	3.1	2.8	4.0	1.3	2.5
RELIGIOUS BACKGROUND	**													
PROTESTANT		58.9	4.4	61.0	6.7	52.2	59.3	55.3	4.2	3.3	3.8	50.3	54.8	52.9
ROMAN CATHOLIC		21.2	94.0	22.0	91.0	24.9	17.4	21.6	94.7	96.0	95.3	6.9	5.4	6.1
JEWISH		10.7	0.1	8.7	0.1	10.2	10.9	10.5	0.1	0.2	0.1	0.2	0.1	0.1
OTHER		6.4	0.8	4.2	1.5	9.2	9.1	9.2	0.7	0.2	0.5	39.5	38.4	38.9
NONE		2.9	0.7	4.2	0.7	3.5	3.2	3.3	0.3	0.2	0.3	3.1	1.3	2.1
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		46.8	2.8	50.1	5.5	42.8	51.1	46.5	3.3	2.7	3.1	46.6	51.8	49.5
ROMAN CATHOLIC		18.7	87.3	20.0	88.4	22.0	16.0	19.4	88.3	93.4	90.3	8.7	8.8	8.7
JEWISH		9.1	0.1	7.6	0.2	8.4	9.2	8.8	0.2	0.3	0.2	0.2	0.2	0.2
OTHER		8.7	2.5	7.0	2.2	10.9	11.3	11.0	2.1	0.6	1.5	38.1	36.6	37.2
NONE		16.8	7.2	15.4	3.7	15.9	12.4	14.3	6.1	3.1	4.9	6.5	2.6	4.3

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(1) States have been grouped according to the areas defined by the six regional accrediting associations.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
FATHERS OCCUPATION **													
ARTIST (INCL PERFORMER)	1.1	0.8	1.7	0.8	1.3	1.4	1.4	0.7	0.7	0.7	0.8	0.6	0.7
BUSINESSMAN	37.4	40.7	46.4	37.3	36.7	33.9	35.5	41.6	41.6	41.6	6.5	5.1	5.7
CLERGYMAN	1.5	0.1	0.7	0.1	1.4	2.0	1.7	0.0	0.1	0.0	1.8	2.3	2.1
COLLEGE TEACHER	1.5	0.4	2.5	0.3	1.3	2.0	1.6	0.4	0.4	0.4	0.3	0.4	0.3
DOCTOR (M.D. OR D.D.S.)	7.0	3.7	9.6	4.0	3.7	4.4	4.0	3.3	2.9	3.2	1.0	0.6	0.8
EDUCATOR (SECONDARY)	2.8	1.2	2.1	1.3	2.6	2.7	2.7	1.0	1.2	1.1	2.2	3.3	2.8
ELEMENTARY TEACHER	0.4	0.2	0.2	0.4	0.3	0.4	0.4	0.2	0.2	0.2	0.8	0.8	0.8
ENGINEER	5.5	7.1	7.5	6.4	6.4	7.5	6.9	6.0	10.5	7.8	1.6	1.4	1.4
FARMER OR FORESTER	4.9	3.1	2.3	4.8	2.6	3.2	2.9	2.7	2.0	2.5	8.9	9.1	9.0
HEALTH PROFESSIONAL (NON-M.D.)	1.1	1.1	1.4	1.5	0.8	1.1	0.9	0.8	0.8	0.8	0.6	0.7	0.6
LAWYER	4.7	2.0	5.8	3.0	2.1	2.6	2.3	1.9	2.4	2.1	0.3	0.2	0.3
MILITARY CAREER	1.4	1.6	2.4	1.6	1.3	1.7	1.5	1.1	0.4	0.9	1.6	2.3	2.0
RESEARCH SCIENTIST	1.1	0.5	1.0	0.4	0.9	1.3	1.1	0.4	0.1	0.3	0.3	0.1	0.2
SKILLED WORKER	7.4	11.5	2.9	10.7	10.4	7.9	9.3	11.0	10.5	10.8	13.8	11.2	12.3
SEMI-SKILLED WORKER	5.7	6.0	1.4	6.7	8.0	5.1	6.7	7.6	4.6	6.4	19.8	16.0	17.7
UNSKILLED WORKER	2.8	2.1	0.6	2.5	3.1	3.3	3.2	2.7	2.3	2.6	15.5	15.9	15.7
UNEMPLOYED	0.8	0.6	0.6	1.0	1.0	1.3	1.1	0.4	1.1	0.7	3.9	4.8	4.4
OTHER	12.8	17.2	11.1	17.2	15.9	18.1	16.9	18.0	18.0	18.0	20.3	25.3	23.1
ESTIMATED PARENTAL INCOME (2) **													
LESS THAN $4,000	5.6	4.2	2.0	4.3	6.1	8.6	7.1	1.9	4.1	2.7	35.0	37.3	36.2
$4,000 - $5,999	7.6	6.7	2.4	8.3	8.3	8.3	8.3	6.8	6.4	6.7	24.3	24.4	24.4
$6,000 - $7,999	9.7	11.0	4.7	14.3	11.7	10.2	11.1	12.2	13.1	12.5	14.6	14.1	14.3
$8,000 - $9,999	10.4	16.9	6.6	17.8	14.5	11.7	13.3	18.1	16.5	17.5	10.2	9.2	9.7
$10,000 - $14,999	21.4	30.3	18.2	25.1	24.8	23.2	24.1	30.9	28.0	29.8	9.9	8.8	9.3
$15,000 - $19,999	13.2	12.7	15.4	12.5	13.5	14.5	13.9	12.4	13.3	12.7	3.7	3.4	3.5
$20,000 - $24,999	8.9	7.0	12.4	6.5	7.4	9.6	8.3	7.2	7.6	7.4	1.1	1.8	1.5
$25,000 - $29,999	6.7	3.3	10.0	3.3	4.1	4.8	4.4	3.6	4.8	4.1	0.4	0.6	0.5
$30,000 OR MORE	16.5	7.9	28.4	8.0	9.7	9.0	9.4	7.0	6.2	6.7	0.7	0.4	0.6
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR **													
PERSONAL SVGS OR EMPLOYMENT	13.7	23.1	5.3	14.9	17.0	8.3	13.2	28.3	12.4	22.0	20.1	11.1	15.1
PARENTAL OR FAMILY AID	66.3	46.9	84.5	56.6	57.6	66.2	61.4	50.6	61.6	54.9	28.2	34.5	31.7
REPAYABLE LOAN	15.4	27.0	7.4	20.5	19.1	20.3	19.7	20.3	23.6	21.6	27.4	36.9	32.7
SCHOLARSHIP/GRANT/OR OTHER GIFT	31.5	27.2	16.5	29.1	25.2	26.3	25.7	22.9	25.0	23.7	35.0	29.6	32.0
CONCERN ABOUT FINANCING EDUC **													
NONE	36.8	27.6	54.6	32.6	35.8	36.8	36.2	28.4	31.4	29.6	20.8	18.9	19.8
SOME CONCERN	54.1	62.2	39.8	57.6	54.4	53.0	53.8	61.9	58.0	60.4	56.6	58.8	57.8
MAJOR CONCERN	9.2	10.2	5.6	9.8	9.8	10.3	10.0	9.6	10.6	10.0	22.6	22.3	22.4

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(2) Reported estimate of total income of parental family last year (all sources before taxes).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
ACHIEVE IN A PERFORMING ART	7.8	8.4	19.3	12.7	10.0	15.0	12.2	6.9	10.6	8.4	13.0	14.1	13.6
BE AN AUTHORITY IN MY FIELD	60.3	63.0	58.9	61.8	64.3	57.1	61.1	65.7	56.8	62.2	69.6	71.1	70.5
OBTAIN RECOGNITION FROM PEERS	46.3	41.8	34.2	35.0	46.3	34.4	41.1	45.0	33.0	40.3	56.4	49.7	52.6
PERFORM OR COMPOSE MUSIC	7.7	7.3	8.0	6.2	8.9	8.9	8.9	6.8	5.4	6.2	9.9	6.7	8.1
BE AN EXPERT IN FINANCE	16.8	15.8	2.7	5.2	16.6	2.9	10.6	18.9	2.6	12.5	23.2	12.7	17.3
BE ADMINISTRATIVELY RESPONSIBLE	26.3	30.1	11.9	18.8	28.0	13.8	21.8	30.1	14.0	23.8	34.2	28.4	30.9
BE VERY WELL-OFF FINANCIALLY	50.9	46.4	26.5	28.0	50.0	24.4	38.8	50.6	22.5	39.5	59.8	45.7	51.9
HELP OTHERS IN DIFFICULTY	58.3	64.9	70.8	77.4	58.3	73.5	65.0	63.1	79.8	69.7	63.7	76.1	70.6
JOIN THE PEACE CORPS OR VISTA	19.4	21.7	31.5	33.5	16.7	32.2	23.5	18.9	34.4	25.0	16.4	22.3	19.7
BECOME AN OUTSTANDING ATHLETE	18.9	16.5	6.0	6.0	23.4	5.5	15.5	20.8	2.8	13.7	24.9	4.7	13.6
BECOME A COMMUNITY LEADER	34.2	33.9	21.7	21.9	30.0	18.2	24.8	32.8	20.8	28.1	39.1	28.0	32.9
CONTRIBUTE TO SCIENTIFIC THEORY	17.4	12.9	6.1	7.4	13.3	7.1	10.6	12.9	7.3	10.7	16.8	11.5	13.8
WRITE ORIGINAL WORKS	18.7	16.0	23.5	16.0	15.8	19.7	17.5	13.0	16.4	14.3	12.2	13.7	13.0
NOT BE OBLIGATED TO PEOPLE	25.2	20.6	20.1	17.5	24.5	22.9	23.8	21.2	14.2	18.4	31.0	32.2	31.7
CREATE WORKS OF ART	9.1	11.0	30.5	18.8	12.1	22.6	16.7	6.6	19.2	11.5	10.9	11.2	11.1
KEEP UP WITH POLITICAL AFFAIRS	65.3	58.1	65.8	60.8	57.2	56.7	57.0	59.0	61.6	60.1	59.3	54.4	56.5
SUCCEED IN MY OWN BUSINESS	55.1	54.3	31.4	34.5	52.2	27.6	41.4	55.7	25.3	43.7	66.9	52.8	59.0
DEVELOP A PHILOSOPHY OF LIFE	87.0	86.3	91.5	91.2	84.1	90.4	86.9	87.2	93.2	89.5	82.0	86.9	84.8
STUDENTS ESTIMATE CHANCES ARE * VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	3.1	3.7	6.1	4.4	5.1	5.7	5.4	3.5	4.3	3.8	4.3	6.3	5.4
MARRY WITHIN A YEAR AFTER COLL	15.8	16.9	25.8	20.4	18.5	24.6	21.2	17.1	20.3	18.4	12.8	20.3	17.0
OBTAIN AVRG GRD OF A- OR HIGHER	3.3	3.2	2.0	2.7	2.7	2.4	2.6	2.7	1.6	2.3	5.0	3.6	4.2
CHANGE MAJOR FIELD	20.4	15.4	25.9	13.1	16.1	19.6	17.6	14.3	17.7	15.6	11.6	12.6	12.2
CHANGE CAREER CHOICE	23.1	17.0	29.9	13.7	18.6	21.6	19.9	14.3	18.7	16.0	9.5	10.3	9.9
FAIL ONE OR MORE COURSES	2.1	1.1	1.6	1.2	2.7	1.4	2.1	2.0	1.0	1.6	2.1	1.9	2.0
GRADUATE WITH HONORS	7.0	5.5	3.5	3.8	4.4	4.3	4.4	5.0	3.4	4.4	8.7	5.8	7.1
BE ELECTED TO A STUDENT OFFICE	3.8	3.3	3.3	3.1	4.3	2.5	3.5	3.2	1.7	2.6	7.0	4.3	5.5
JOIN SOCIAL FRAT OR SORORITY	45.7	30.4	24.5	31.7	32.2	33.8	32.9	30.9	38.3	33.8	31.2	30.8	31.0
AUTHOR A PUBLISHED ARTICLE	10.5	7.7	7.8	5.4	7.0	7.2	7.1	6.7	6.3	6.5	4.3	4.2	4.2
BE ELECTED TO AN HONOR SOCIETY	4.3	3.4	3.0	3.4	2.9	3.9	3.4	2.0	3.9	2.7	4.5	3.7	4.0
PARTICIPATE IN DEMONSTRATIONS	7.6	6.3	9.0	4.6	7.3	7.3	7.3	5.9	3.6	5.0	9.4	5.9	7.4
DROP OUT TEMPORARILY	0.8	0.8	2.2	0.6	0.8	1.4	1.1	0.7	0.9	0.8	1.0	0.6	0.8
DROP OUT PERMANENTLY	0.4	0.5	0.6	0.5	0.3	0.7	0.4	0.2	0.7	0.4	0.5	0.4	0.5
TRANSFER TO ANOTHER COLLEGE	4.8	11.6	19.3	10.4	9.2	9.9	9.5	13.5	12.6	13.1	7.5	7.9	7.7

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
TURNED IN ASSIGNED WORK ON TIME	96,6	96,6	97,5	98,0	94,2	98,0	95,9	96,1	99,2	97,5	92,1	97,3	95,1
HAD TROUBLE CONCENTRATING	9,4	14,8	7,8	8,9	13,2	7,6	10,7	16,7	6,1	12,6	12,2	10,1	11,0
KEPT STUDY PLACE NEAT	62,9	66,4	66,0	73,4	64,5	67,2	65,7	67,9	70,5	68,9	79,7	80,2	80,0
WAS TOO BORED TO STUDY	7,1	9,7	6,2	5,1	9,4	5,8	7,8	9,9	3,7	7,4	6,4	3,3	4,6
OUTLINED READING ASSIGNMENT	23,3	27,5	32,7	33,2	24,5	31,4	27,5	23,6	31,5	26,7	49,6	50,0	49,9
MADE CARELESS MISTAKES ON TEST	15,8	13,5	9,8	8,5	17,3	10,3	14,2	15,3	9,1	12,9	17,7	14,4	15,8
DID HOMEWORK EVERY DAY	56,2	55,4	56,8	60,5	49,0	55,2	51,7	54,9	58,1	56,2	32,8	37,3	35,3
STUDIED ALONE	92,4	91,9	93,1	91,9	90,5	92,5	91,4	91,3	93,4	92,1	80,3	80,2	80,2
PUT OFF STARTING HOMEWORK	19,0	22,8	23,1	18,5	24,0	19,9	22,2	21,3	18,8	20,3	13,7	9,0	11,1
GOT EXAM JITTERS	18,9	24,3	31,0	31,6	20,8	30,9	25,3	25,5	33,2	28,5	21,8	33,6	28,4
FELL ASLEEP WHILE STUDYING	3,9	4,8	4,4	4,1	3,8	3,7	3,8	3,5	4,8	4,0	6,1	5,3	5,7
MEMORIZED WITHOUT UNDERSTANDING	4,6	8,7	4,6	5,9	7,9	5,4	6,8	9,1	4,6	7,3	11,7	9,5	10,5
FAILED TO COMPLETE ASSIGNMENT	2,7	4,6	2,3	2,5	4,5	2,5	3,6	5,3	1,2	3,7	8,3	6,2	7,1
SHARED NOTES WITH OTHER STUDENTS	19,6	31,8	18,7	30,5	23,2	23,3	23,3	27,2	29,0	27,9	38,1	42,3	40,5
CHECKED WORK BEFORE SUBMITTING	80,8	77,1	84,5	84,9	75,1	85,9	79,8	77,8	88,3	81,9	83,3	90,3	87,2
DID WORK FOR EXTRA CREDIT	13,4	13,9	15,9	19,7	12,0	18,2	14,7	10,1	20,4	14,1	25,0	33,4	29,7
MADE UP AND TOOK OWN TEST	5,3	6,7	7,4	7,7	6,8	10,4	8,4	5,7	6,9	6,2	14,4	23,1	19,3
DAY DREAMED WHILE STUDYING	15,5	16,6	17,5	12,1	18,3	15,8	17,2	16,7	13,3	15,4	8,5	6,3	7,2
RECD LOWER GRADE THAN DESERVED	2,5	4,2	0,8	1,5	3,8	1,3	2,7	3,2	1,1	2,4	5,6	3,4	4,4
INCLUDED MINOR DETAILS IN NOTES	28,0	30,8	27,2	28,8	27,2	29,0	27,9	30,1	25,7	28,4	35,6	34,8	35,2
WASTED TIME IN BULL SESSIONS	12,4	14,4	12,3	11,7	16,0	9,8	13,3	14,2	10,0	12,6	13,4	6,1	9,3
ANALYZED OWN MISTAKES	67,0	57,8	67,7	65,2	57,2	66,5	61,2	54,4	67,6	59,6	65,6	68,8	67,4
READ TABLES CHARTS CAREFULLY	58,7	53,0	54,9	55,5	51,6	54,4	52,9	47,4	52,7	49,5	60,8	57,9	59,2
STUDIED WITH RADIO ON	18,1	18,7	17,7	18,2	20,8	19,3	20,1	20,9	19,5	20,3	19,5	20,2	19,9
STUDIED WITH T.V. ON	3,5	3,3	2,8	4,7	4,5	5,8	5,1	3,6	3,3	3,5	10,3	13,4	12,0
CLARIFIED WORK WITH INSTRUCTOR	50,4	45,7	50,9	48,4	46,0	51,5	48,4	45,5	48,2	46,6	58,2	65,3	62,2
AGREE STRONGLY OR SOMEWHAT													
STUDENT DESIGN OF CURRICULUM	86,4	87,7	92,7	90,4	89,3	90,4	89,8	88,3	88,1	88,2	90,5	91,7	91,2
PUBLISH ALL SCIENCE FINDINGS **	59,0	56,7	53,2	47,0	61,2	52,5	57,4	59,5	47,1	54,6	59,1	53,1	55,7
INDIVIDUAL CANNOT CHANGE SOCIETY	33,2	32,5	29,4	23,3	35,0	29,6	32,6	35,2	24,6	31,0	35,3	33,4	34,3
COLL CONTROL STDT BEHAV OFF CAMP	22,3	26,6	28,7	27,5	24,4	24,4	24,4	24,4	27,5	25,7	39,8	42,9	41,6
BENEFIT OF COLLEGE IS MONETARY**	47,7	52,8	31,0	42,2	56,9	39,8	49,4	55,1	37,6	48,2	76,4	70,3	73,0
BASE FACULTY PAY ON STDT EVAL **	62,0	66,2	62,7	62,7	62,9	61,9	62,4	60,0	59,3	59,7	65,2	59,0	61,7
MY BELIEFS ARE SIMILAR TO OTHERS	61,7	71,3	65,9	74,4	66,6	64,6	65,7	73,0	76,6	74,4	65,3	60,0	62,3
REGULATE STUDENT PUBLICATIONS **	39,4	50,9	39,0	56,6	46,6	46,9	46,7	52,5	56,4	54,1	70,9	74,7	73,0
MARIJUANA SHOULD BE LEGALIZED	29,3	23,6	31,9	13,6	27,0	24,2	25,7	19,6	12,5	16,8	20,7	13,6	16,7
LIMIT CARS TO REDUCE AIR POLLUT	51,3	48,6	52,7	41,6	48,9	48,6	48,8	45,1	40,7	43,4	46,9	39,4	42,7
URBAN PROBS REQUIRE MUCH MONEY	59,2	51,6	53,1	50,3	56,3	54,1	55,4	54,7	49,2	52,5	64,7	65,5	65,1
OUTLAW CIGARETTE ADVERTISING	41,6	34,6	39,6	39,7	44,1	45,4	44,7	35,6	38,2	36,7	38,6	37,5	38,0
COLLEGE HAS RIGHT TO BAN SPKR **	23,6	33,7	20,2	30,3	27,3	22,8	25,3	32,2	29,0	30,9	35,1	34,2	34,6
ARMY SHOULD BE VOLUNTARY	48,8	44,3	38,8	30,4	46,5	40,2	43,7	40,6	29,4	36,1	46,6	41,8	43,9
GIVE DISADVANTAGED PREF TRTMNT**	43,3	42,7	36,6	37,3	43,8	42,9	43,4	41,8	34,5	38,9	66,6	56,8	61,1
COLL TOO LAX ON STDT PROTEST **	46,9	54,1	42,7	52,1	50,4	44,0	47,6	56,0	50,9	54,0	43,0	40,4	41,5

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1968

WEIGHTED NATIONAL NORMS

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
VOTED IN STUDENT ELECTION (3) **	78.9	78.9	82.5	80.4	75.4	81.3	78.0	77.0	82.5	79.2	77.0	80.8	79.1
CAME LATE TO CLASS **	61.9	53.6	61.4	50.0	58.3	57.2	57.8	52.9	50.6	52.0	66.1	58.1	61.7
PLAYED A MUSICAL INSTRUMENT **	41.4	38.4	55.2	45.5	41.5	52.5	46.3	34.9	47.8	40.0	36.5	34.7	35.5
STUDIED IN THE LIBRARY (3) **	33.3	26.0	42.6	36.3	28.5	38.4	32.8	22.1	38.5	28.6	43.9	50.6	47.6
CHECKED OUT A LIBRARY BOOK (3) **	50.8	38.8	64.0	56.4	44.8	63.6	53.0	36.4	57.7	44.8	47.0	63.7	56.3
ARRANGED DATE FOR ANOTHER STDT **	49.7	47.2	56.5	49.6	51.8	46.1	49.3	50.6	50.9	50.7	56.3	40.4	47.4
OVERSLEPT AND MISSED A CLASS **	23.7	20.9	19.5	15.8	24.9	17.5	21.6	22.7	14.3	19.4	27.4	14.4	20.1
TYPED A HOMEWORK ASSIGNMENT (3) **	19.7	22.3	27.1	26.1	16.6	28.4	21.7	16.2	25.4	19.8	16.6	32.7	25.6
DISCUSSED FUTURE WITH PARENTS	36.6	32.1	44.5	46.5	35.8	48.5	41.4	30.3	45.0	36.1	37.5	48.2	43.5
WAS LATE WITH HOMEWORK ASSGNT **	64.8	63.2	53.7	52.1	68.9	54.2	62.5	67.4	50.8	60.8	72.0	54.6	62.3
ARGUED WITH TEACHER IN CLASS **	67.9	66.1	59.7	47.1	62.9	51.3	57.9	62.0	52.5	58.3	34.7	21.2	27.1
ATTENDED RELIGIOUS SERVICE	88.7	96.9	90.2	97.6	87.5	91.7	89.4	96.9	99.0	97.7	95.3	97.3	96.4
PROTESTED AGAINST VIETNAM WAR	6.5	5.2	9.2	3.2	9.7	8.8	9.3	4.6	2.7	3.8	7.6	5.2	6.3
PROTESTED AGAINST RACIAL DISCRIM	16.2	8.3	12.7	7.0	12.8	13.0	12.9	7.4	7.6	7.5	35.2	20.7	27.1
PROTESTED AGAINST SCHOOL ADMIN	23.2	22.2	19.1	16.2	22.8	19.5	21.3	21.1	17.2	19.5	30.1	23.9	26.6
DID EXTRA READING FOR CLASS (3) **	12.0	9.6	16.6	13.2	10.2	15.8	12.7	9.7	13.7	11.3	14.7	21.8	18.7
TOOK SLEEPING PILLS **	5.5	5.9	11.5	6.6	6.2	8.2	7.1	4.1	7.5	5.5	3.3	5.1	4.3
TUTORED ANOTHER STUDENT **	60.2	53.2	57.5	56.3	48.9	58.5	53.1	46.1	61.1	52.0	46.9	54.3	51.0
PLAYED CHESS **	54.2	56.4	25.3	31.0	56.0	25.8	42.8	51.8	27.2	42.1	28.7	11.2	18.9
READ POETRY NOT REQD FOR COURSE	57.4	51.1	78.9	71.3	53.1	77.9	64.0	45.3	74.1	56.7	64.8	75.5	70.8
TOOK A TRANQUILIZING PILL **	6.0	6.9	15.3	10.9	7.4	13.6	10.1	5.1	9.7	6.9	4.5	7.9	6.4
DISCUSSED RELIGION (3) **	29.7	37.4	40.7	48.3	27.4	42.4	34.0	32.4	50.3	39.5	21.7	28.3	25.4
TOOK VITAMINS **	58.0	58.5	63.8	61.0	60.0	63.2	61.4	55.7	60.0	57.4	59.6	62.1	61.0
VISITED ART GALLERY OR MUSEUM **	76.6	67.1	87.3	78.5	72.2	83.1	76.9	64.9	78.4	70.3	71.3	71.4	71.3
PART IN H.S. POLITICAL CAMPAIGN	52.7	52.1	50.5	51.7	47.7	49.8	48.6	46.8	55.3	50.1	53.6	55.1	54.4
PART IN OTHER POLITICAL CAMPAIGN	22.2	14.3	25.2	16.2	16.6	19.1	17.7	14.2	16.3	15.0	13.3	14.0	13.7
MISSED SCHL BECS OF ILLNESS (3) **	1.7	1.9	5.5	3.1	2.0	5.4	3.5	1.5	3.7	2.3	2.7	5.0	4.0
SMOKED CIGARETTES (3) **	12.4	21.8	20.3	16.3	17.0	13.0	15.2	23.7	17.6	21.3	15.7	6.2	10.4
DISCUSSED POLITICS (3) **	48.4	37.9	42.9	33.1	39.5	34.9	37.5	36.1	32.8	34.8	24.7	18.4	21.1
DRANK BEER **	63.5	73.0	51.2	53.7	62.7	37.7	51.7	73.5	51.0	64.6	56.5	25.6	39.2
DISCUSSED SPORTS (3) **	56.5	56.[illegible]	26.1	32.0	57.4	26.8	44.0	63.3	29.0	49.7	65.4	28.3	44.6
ASKED TEACHER FOR ADVICE (3) **	28.3	22.8	29.0	24.5	25.1	28.4	26.5	23.7	24.3	24.0	33.2	31.7	32.4
HAD VOCATIONAL COUNSELING **	51.9	73.3	42.5	66.4	54.9	55.6	55.2	74.3	70.6	72.8	68.5	66.7	67.5
STAYED UP ALL NIGHT **	53.1	60.2	63.5	58.6	57.7	57.8	57.8	56.5	59.1	57.5	55.0	46.3	50.1

**Note--Items indicated by ** are repeated as shown from the 1966 or 1967 surveys.

(3) Frequently only, all other items frequently plus occasionally.

APPENDIX 1

1968 STUDENT INFORMATION FORM

1968 STUDENT INFORMATION FORM

YOUR NAME (please print) _____
First Middle or Maiden Last

HOME STREET ADDRESS _____

_____
City State Zip Code (if known)

When were you born? Month (01-12) Day (01-31) Year

Your Social Security Number (please copy carefully)

DO NOT MARK THIS GRID

NOTE:
The information in this report is being collected for the American Council on Education as part of a continuing study of higher education. Your cooperation in this research will contribute to an understanding of how students are affected by their college experiences. Identifying information has been requested by the Council in order to make subsequent mail follow-up studies possible. Your responses will be held in the strictest professional confidence, and will be used only in group summaries for research purposes.

DIRECTIONS: Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

Use only black lead pencil (No. 2½ or softer). Make heavy black marks that fill the circle. Erase cleanly any answer you wish to change. Make no stray markings of any kind.

	Yes	No
Example: Will marks made with ball pen or fountain pen be properly read?	○	●

1. Your Sex: Male ○ ..... Female ○

2. How old will you be on December 31 of this year? (Mark one)

16 or younger .... ○
17 ..... ○
18 ..... ○
19 ..... ○
20 ..... ○
21 ..... ○
Older than 21 ..... ○

3. What was your average grade in secondary school? (Mark one)

A or A+ ... ○
A– ..... ○
B+ ..... ○
B ..... ○
B– ..... ○
C+ ..... ○
C ..... ○
D ..... ○

4. To how many colleges other than this one did you actually apply for admission? From how many did you receive acceptances? (Mark one in each column)

	Applications	Acceptances
No other	○	○
One	○	○
Two	○	○
Three	○	○
Four	○	○
Five	○	○
Six or more	○	○

5. Mark one:

This is the first time I have enrolled in college as a freshman. ..... ○
I came to this college from a junior college ..... ○
I came to this college from a four-year college or university ..... ○

6. The following questions deal with accomplishments that might possibly apply to your high school years. Do not be discouraged by this list; it covers many areas of interest and few students will be able to say "yes" to many items. (Mark all that apply)

	Yes
Was elected president of one or more student organizations (recognized by the school)	○
Received a high rating (Good, Excellent) in a state or regional music contest	○
Participated in a state or regional speech or debate contest	○
Had a major part in a play	○
Won a varsity letter (sports)	○
Won a prize or award in an art competition	○
Edited the school paper, yearbook, or literary magazine	○
Had poems, stories, essays, or articles published	○
Participated in a National Science Foundation summer program	○
Placed (first, second, or third) in a state or regional science contest	○
Was a member of a scholastic honor society	○
Won a Certificate of Merit or Letter of Commendation in the National Merit Program	○

7. What is the highest academic degree that you intend to obtain? (Mark one)

None ..... ○
Associate (or equivalent) ..... ○
Bachelor's degree (B.A., B.S., etc.) ○
Master's degree (M.A., M.S., etc.) ○
Ph.D. or Ed.D. ..... ○
M.D., D.D.S., or D.V.M. ..... ○
LL.B. or J.D. ..... ○
B.D. ..... ○
Other ..... ○

8. Do you have any concern about your ability to finance your college education? (Mark one)

None (I am confident that I will have sufficient funds) ..... ○
Some concern (but I will probably have enough funds) ..... ○
Major concern (not sure I will be able to complete college) ..... ○

9. Are you a twin? (Mark one)

No ..... ○
Yes, identical ..... ○
Yes, fraternal same sex ..... ○
Yes, fraternal opposite sex .... ○

10. Through what source do you intend to finance the first year of your undergraduate education? (Mark one in each row)

	Major Source	Minor Source	Not a Source
Personal savings and or employment	O	O	O
Parental or other family aid	O	O	O
Repayable loan	O	O	O
Scholarship, grant, or other gift	O	O	O

11. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	O	O
Some high school	O	O
High school graduate	O	O
Some college	O	O
College degree	O	O
Postgraduate degree	O	O

12. What is your best estimate of the total income last year of your parental family (not your own family if you are married)? Consider annual income from all sources before taxes. (Mark one)

Less than $4,000 O	$15,000-$19,999 O
$4,000-$5,999 O	$20,000-$24,999 O
$6,000-$7,999 O	$25,000-$29,999 O
$8,000-$9,999 O	$30,000 or more O
$10,000-$14,999 O	

13. What is your racial background? (Mark one)

Caucasian O Negro O American Indian O
Oriental O Other O

14. Mark one in each column:

	Religion in Which You Were Reared	Your Present Religious Preference
Protestant	O	O
Roman Catholic	O	O
Jewish	O	O
Other	O	O
None	O	O

15. How would you rate the academic standards of your high school? (Mark one)

Very high O
Fairly high O
About average O
Probably below average O
Definitely below average O

16. Where did you rank academically in your high school graduating class? (Mark one)

Top 1% O Top 10% O Top Quarter O
2nd Quarter O 3rd Quarter O 4th Quarter O

17. Where did you live for most of the time while you were growing up?

On a farm O
In a small town O
In a moderate size town or city O
In a suburb of a large city O
In a large city O

18. During the past year in school, how often did the following statements apply to you? (Mark one in each row)

	Always	Usually	Sometimes	Rarely or Never
Turned in assigned work on time	O	O	O	O
Had trouble concentrating on assignments	O	O	O	O
Kept my desk or study place neat	O	O	O	O
Was too bored to study	O	O	O	O
Outlined the main points of a reading assignment	O	O	O	O
Made careless mistakes on a test	O	O	O	O
Did my homework at the same time every day	O	O	O	O
Studied alone	O	O	O	O
Put off starting my homework	O	O	O	O
Got "exam jitters"	O	O	O	O
Fell asleep while studying	O	O	O	O
Memorized facts or formulas without understanding them	O	O	O	O
Quit before completing a difficult assignment	O	O	O	O
Shared or reviewed notes with other students	O	O	O	O
Checked my work before turning in a paper or test	O	O	O	O
Did unrequired work for extra credit	O	O	O	O
Made-up and took my own test for practice	O	O	O	O
Daydreamed while studying	O	O	O	O
Got a lower grade than I deserved in a test or assignment	O	O	O	O
Included minor details when taking notes	O	O	O	O
Wasted too much time on bull sessions	O	O	O	O
Analyzed my mistakes to be sure I understood what was wrong	O	O	O	O
Carefully went over diagrams or tables in the textbook	O	O	O	O
Studied with the radio or record player on	O	O	O	O
Studied with the TV on	O	O	O	O
Clarified assignments with an instructor	O	O	O	O

19. What is your best guess as to the chances that you will: (Mark one in each row)

	Very Good Chance	Some Chance	Very Little Chance	No Chance
Get married while in college?	O	O	O	O
Get married within a year after college?	O	O	O	O
Obtain an A- or better over-all grade point average?	O	O	O	O
Change major field?	O	O	O	O
Change career choice?	O	O	O	O
Fail one or more courses?	O	O	O	O
Graduate with honors?	O	O	O	O
Be elected to a student office?	O	O	O	O
Join a social fraternity, sorority, or club?	O	O	O	O
Author or co-author a published article?	O	O	O	O
Be elected to an academic honor society?	O	O	O	O
Participate in student protests or demonstrations?	O	O	O	O
Drop out of this college temporarily (exclude transferring)?	O	O	O	O
Drop out permanently (exclude transferring)?	O	O	O	O
Transfer to another college before graduating?	O	O	O	O

20. Mark one in each column:

	Your current home state	Your birthplace	Your father's birthplace	Your mother's birthplace
Alabama	○	○	○	○
Alaska	○	○	○	○
Arizona	○	○	○	○
Arkansas	○	○	○	○
California	○	○	○	○
Colorado	○	○	○	○
Connecticut	○	○	○	○
Delaware	○	○	○	○
D.C.	○	○	○	○
Florida	○	○	○	○
Georgia	○	○	○	○
Hawaii	○	○	○	○
Idaho	○	○	○	○
Illinois	○	○	○	○
Indiana	○	○	○	○
Iowa	○	○	○	○
Kansas	○	○	○	○
Kentucky	○	○	○	○
Louisiana	○	○	○	○
Maine	○	○	○	○
Maryland	○	○	○	○
Massachusetts	○	○	○	○
Michigan	○	○	○	○
Minnesota	○	○	○	○
Mississippi	○	○	○	○
Missouri	○	○	○	○
Montana	○	○	○	○
Nebraska	○	○	○	○
Nevada	○	○	○	○
New Hampshire	○	○	○	○
New Jersey	○	○	○	○
New Mexico	○	○	○	○
New York	○	○	○	○
North Carolina	○	○	○	○
North Dakota	○	○	○	○
Ohio	○	○	○	○
Oklahoma	○	○	○	○
Oregon	○	○	○	○
Pennsylvania	○	○	○	○
Rhode Island	○	○	○	○
South Carolina	○	○	○	○
South Dakota	○	○	○	○
Tennessee	○	○	○	○
Texas	○	○	○	○
Utah	○	○	○	○
Vermont	○	○	○	○
Virginia	○	○	○	○
Washington	○	○	○	○
West Virginia	○	○	○	○
Wisconsin	○	○	○	○
Wyoming	○	○	○	○
Canada	○	○	○	○
Latin America	○	○	○	○
Europe	○	○	○	○
Asia	○	○	○	○
Other	○	○	○	○

21. Mark only three responses, one in each column.

Your probable career occupation. (Y)
Your father's occupation. (F)
Your mother's occupation. (M)

NOTE: If your father (or mother) is deceased, please indicate his (her) last occupation.

	Y	F	M
Accountant or actuary	Y	F	M
Actor or entertainer	Y	F	M
Architect	Y	F	M
Artist	Y	F	M
Business (clerical)	Y	F	M
Business executive (management, administrator)	Y	F	M
Business owner or proprietor	Y	F	M
Business salesman or buyer	Y	F	M
Clergyman (minister, priest)	Y	F	M
Clergy (other religious)	Y	F	M
Clinical psychologist	Y	F	M
College teacher	Y	F	M
Computer programmer	Y	F	M
Conservationist or forester	Y	F	M
Dentist (including orthodontist)	Y	F	M
Dietitian or home economist	Y	F	M
Engineer	Y	F	M
Farmer or rancher	Y	F	M
Foreign service worker (including diplomat)	Y	F	M
Housewife	Y	F	M
Interior decorator (including designer)	Y	F	M
Interpretor (translator)	Y	F	M
Lab technician or hygienist	Y	F	M
Law enforcement officer	Y	F	M
Lawyer (attorney)	Y	F	M
Military service (career)	Y	F	M
Musician (performer, composer)	Y	F	M
Nurse	Y	F	M
Optometrist	Y	F	M
Pharmacist	Y	F	M
Physician	Y	F	M
School counselor	Y	F	M
School principal or superintendent	Y	F	M
Scientific researcher	Y	F	M
Social worker	Y	F	M
Statistician	Y	F	M
Therapist (physical, occupational, speech)	Y	F	M
Teacher (elementary)	Y	F	M
Teacher (secondary)	Y	F	M
Veterinarian	Y	F	M
Writer or journalist	Y	F	M
Skilled trades	Y	F	M
Other	Y		
Undecided	Y		
Laborer (unskilled)		F	M
Semi-skilled worker		F	M
Other occupation		F	M
Unemployed		F	

22. Below is a list of 66 different undergraduate major fields grouped into general categories. Mark only three of the 66 fields as follows:

① First choice (your probable major field of study).
② Second choice.
Ⓛ The field of study which is least appealing to you.

	1	2	L
ARTS AND HUMANITIES			
Architecture	①	②	Ⓛ
English (literature)	①	②	Ⓛ
Fine arts	①	②	Ⓛ
History	①	②	Ⓛ
Journalism (writing)	①	②	Ⓛ
Language (modern)	①	②	Ⓛ
Language (other)	①	②	Ⓛ
Music	①	②	Ⓛ
Philosophy	①	②	Ⓛ
Speech and drama	①	②	Ⓛ
Theology	①	②	Ⓛ
Other	①	②	Ⓛ
BIOLOGICAL SCIENCE			
Biology (general)	①	②	Ⓛ
Biochemistry	①	②	Ⓛ
Biophysics	①	②	Ⓛ
Botany	①	②	Ⓛ
Zoology	①	②	Ⓛ
Other	①	②	Ⓛ
BUSINESS			
Accounting	①	②	Ⓛ
Business admin	①	②	Ⓛ
Electronic data processing	①	②	Ⓛ
Secretarial studies	①	②	Ⓛ
Other	①	②	Ⓛ
ENGINEERING			
Aeronautical	①	②	Ⓛ
Civil	①	②	Ⓛ
Chemical	①	②	Ⓛ
Electrical	①	②	Ⓛ
Industrial	①	②	Ⓛ
Mechanical	①	②	Ⓛ
Other	①	②	Ⓛ
PHYSICAL SCIENCE			
Chemistry	①	②	Ⓛ
Earth science	①	②	Ⓛ
Mathematics	①	②	Ⓛ
Physics	①	②	Ⓛ
Statistics	①	②	Ⓛ
Other	①	②	Ⓛ
PROFESSIONAL			
Health Technology (medical, dental, laboratory)	①	②	Ⓛ
Nursing	①	②	Ⓛ
Pharmacy	①	②	Ⓛ
Predentistry	①	②	Ⓛ
Prelaw	①	②	Ⓛ
Premedical	①	②	Ⓛ
Preveterinary	①	②	Ⓛ
Therapy (occupat., physical, speech)	①	②	Ⓛ
Other	①	②	Ⓛ
SOCIAL SCIENCE			
Anthropology	①	②	Ⓛ
Economics	①	②	Ⓛ
Education	①	②	Ⓛ
History	①	②	Ⓛ
Political science (government, int. relations)	①	②	Ⓛ
Psychology	①	②	Ⓛ
Social work	①	②	Ⓛ
Sociology	①	②	Ⓛ
Other	①	②	Ⓛ
OTHER FIELDS			
Agriculture	①	②	Ⓛ
Communications (radio, T.V., etc.)	①	②	Ⓛ
Electronics (technology)	①	②	Ⓛ
Forestry	①	②	Ⓛ
Home economics	①	②	Ⓛ
Industrial arts	①	②	Ⓛ
Library science	①	②	Ⓛ
Military science	①	②	Ⓛ
Physical education and recreation	①	②	Ⓛ
Other (technical)	①	②	Ⓛ
Other (nontechnical)	①	②	Ⓛ
Undecided	①	②	Ⓛ

Please be sure that only three circles have been marked in the above list.

23. Below is a general list of things that students sometimes do. Indicate which of these things you did during the past year in school. If you engaged in an activity frequently, mark "F." If you engaged in an activity one or more times, but not frequently, mark "O" (occasionally). Mark "N" (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Voted in a student election	F	O	N
Came late to class	F	O	N
Played a musical instrument	F	O	N
Studied in the library	F	O	N
Checked out a book or journal from the school library	F	O	N
Arranged a date for another student	F	O	N
Overslept and missed a class or appointment	F	O	N
Typed a homework assignment	F	O	N
Discussed my future with my parents	F	O	N
Failed to complete a homework assignment on time	F	O	N
Argued with a teacher in class	F	O	N
Attended a religious service	F	O	N
Participated in a demonstration against the war in Viet Nam	F	O	N
Participated in a demonstration against racial discrimination	F	O	N
Participated in a demonstration against some administrative policy of my school	F	O	N
Did extra (unassigned) reading for a course	F	O	N
Took sleeping pills	F	O	N
Tutored another student	F	O	N
Played chess	F	O	N
Read poetry not connected with a course	F	O	N
Took a tranquilizing pill	F	O	N
Discussed religion	F	O	N
Took vitamins	F	O	N
Visited an art gallery or museum	F	O	N
Worked in a school political campaign	F	O	N
Worked in a local, state, or national political campaign	F	O	N
Missed school because of illness	F	O	N
Smoked cigarettes	F	O	N
Discussed politics	F	O	N
Drank beer	F	O	N
Discussed sports	F	O	N
Asked a teacher for advice after class	F	O	N
Had vocational counseling	F	O	N
Stayed up all night	F	O	N

24. Indicate the importance to you personally of the following persons or events in your decision to enroll in this college. (Mark one for each item)

	Major Influence	Minor Influence	Not Relevant
Parent or other relative	O	O	O
High school teacher or counselor	O	O	O
Friends attending this college	O	O	O
Graduate or other representative from this college	O	O	O
Professional counseling or college placement service	O	O	O
Athletic program of the college	O	O	O
Other extracurricular activities	O	O	O
Social life of the college	O	O	O
Opportunity to live away from home	O	O	O
Low cost	O	O	O
Academic reputation of the college	O	O	O
Most of the students are like me	O	O	O
Religious affiliation	O	O	O

25. Indicate the importance to you personally of each of the following: (Mark one for each item)

	Essential	Very Important	Somewhat Important	Not Important
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority on a special subject in my subject field	E	V	S	N
Obtaining recognition from my colleagues for contributions in my special field	E	V	S	N
Becoming an accomplished musician (performer or composer)	E	V	S	N
Becoming an expert in finance and commerce	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well-off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Participating in an organization like the Peace Corps or Vista	E	V	S	N
Becoming an outstanding athlete	E	V	S	N
Becoming a community leader	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Never being obligated to people	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Being successful in a business of my own	E	V	S	N
Developing a meaningful philosophy of life	E	V	S	N

26. Mark one in each row: Agree strongly / Agree somewhat / Disagree somewhat / Disagree strongly

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
Students should have a major role in specifying the college curriculum	O	O	O	O
Scientists should publish their findings regardless of the possible consequences	O	O	O	O
Realistically, an individual person can do little to bring about changes in our society	O	O	O	O
College officials have the right to regulate student behavior off campus	O	O	O	O
The chief benefit of a college education is that it increases one's earning power	O	O	O	O
Faculty promotions should be based in part on student evaluations	O	O	O	O
My beliefs and attitudes are similar to those of most other students	O	O	O	O
Student publications should be cleared by college officials	O	O	O	O
Marijuana should be legalized	O	O	O	O
Current levels of air pollution in large cities justify the use of drastic measures to limit the use of motor vehicles	O	O	O	O
Urban problems cannot be solved without huge investments of Federal money	O	O	O	O
Cigarette advertising should be outlawed on radio and TV	O	O	O	O
College officials have the right to ban persons with extreme views from speaking on campus	O	O	O	O
Only volunteers should serve in the armed forces	O	O	O	O
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	O	O	O	O
Most college officials have been too lax in dealing with student protests on campus	O	O	O	O

Prepared by Office of Research, American Council on Education 1785 Massachusetts Ave., N.W. Washington, D.C. Processed By National Computer Systems 1015 South 6th Street Mpls., Minn. 55415

APPENDIX 2

Coding Scheme for Collapsed Items
National Norms for Entering College Freshmen, Fall, 1968

Probable Major Field of Study
Probable Occupation
Region of Home State
Father's Occupation

Probable Major Field of Study

Collapsed Category	Item Response Alternatives
Agriculture	Agriculture; Forestry
Biological Sciences	Biology (general); Biochemistry; Biophysics; Botany; Zoology; Other (biological sciences)
Business	Accounting; Business Administration; Data Processing; Secretarial Studies; Other (business)
Education	Education; Physical Education and Recreation
Engineering	Aeronautical; Civil; Chemical; Electrical; Industrial; Mechanical; Other (engineering)
English	English (literature)
Health Professional	Health Technology; Nursing; Pharmacy; Therapy
History and Political Science	History (Arts and Humanities); History (Social Science); Political Science
Humanities (Other)	Language (modern); Language (other); Philosophy
Fine Arts	Architecture; Fine Arts; Journalism; Music; Speech and Drama
Mathematics and Statistics	Mathematics; Statistics
Physical Sciences	Chemistry; Earth Science; Physics; Other (physical science)
Preprofessional	Predentistry; Prelaw; Premedical; Preveterinary
Social Sciences	Anthropology; Economics; Psychology; Social Work; Sociology, Other (social science)
Other Fields (Technical)	Other (professional); Communications; Electronics; Industrial Arts; Other (technical)
Other Fields (Nontechnical)	Home Economics; Library Science; Military Science; Other (nontechnical)
Undecided	Undecided

Probable Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist, Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontist); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician; Lab Technician; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Nurse	Nurse
Research Scientist	Scientific Researcher
Other Choice	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpretor; Law Enforcement Officer; Military Service; Social Worker; Statistician; Skilled Trades; Other
Undecided	Undecided

Region of Home State

Collapsed Category	Item Response Alternatives
Middle States	Delaware; District of Columbia; Maryland; New Jersey; New York; Pennsylvania
New England	Connecticut; Maine; Massachusetts; New Hampshire; Rhode Island; Vermont
North Central	Arizona; Arkansas; Colorado; Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; New Mexico; North Dakota; Ohio; Oklahoma; South Dakota; West Virginia; Wisconsin; Wyoming
Northwest	Alaska; Idaho; Montana; Nevada; Oregon; Utah; Washington
Southern	Alabama; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Texas; Virginia
Western	California; Hawaii
Foreign	Other United States; Canada; Latin America; Europe; Other

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist, Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontist); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician; Lab Technician; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Military Career	Military Service (career)
Research Scientist	Scientific Researcher
Skilled Worker	Skilled Trades
Semi-skilled Worker	Semi-skilled Worker
Unskilled Worker	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpretor; Law Enforcement Officer; Nurse; Social Worker; Statistician; Other Occupation

APPENDIX 3

Sample Report Furnished to a Participating Institution

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1968)

ITEM DESCRIPTION		NUMBER OF RESPONDENTS (1)	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
			(PERCENTAGES)					
NUMBER OF STUDENTS	**	3082	65.8	34.2	100.0	57.9	42.1	100.0
AGE, IN YEARS, AS OF DECEMBER 31, 1968	**	3077						
16 OR YOUNGER			0.1	0.2	0.1	0.1	0.1	0.1
17			7.8	10.4	8.6	4.1	5.5	4.7
18			75.6	78.5	76.7	78.8	83.3	80.7
19			11.1	5.7	9.3	13.2	8.8	11.3
20			1.8	1.4	1.7	1.3	0.7	1.0
21			0.9	0.9	0.9	0.7	0.3	0.5
OLDER THAN 21			2.5	2.9	2.6	1.8	1.3	1.6
AVERAGE GRADE IN HIGH SCHOOL	**	3074						
A OR A+			0.9	1.7	1.2	6.2	9.8	7.7
A-			5.9	8.2	6.3	10.8	16.3	13.1
B+			14.5	19.1	16.1	18.0	23.7	20.4
B			32.7	34.6	33.4	23.4	25.6	24.4
B-			23.6	20.2	22.4	16.6	11.6	14.5
C+			16.9	12.2	15.3	14.6	8.3	11.9
C			7.5	3.8	6.2	9.9	4.6	7.7
D			0.0	0.2	0.1	0.6	0.1	0.4
SECONDARY SCHOOL ACHIEVEMENTS	**	3082						
ELECTED PRESIDENT STDT ORGNZ			15.1	14.4	14.9	24.6	23.2	24.0
HIGH RATING STATE MUSIC CONTEST			3.8	4.0	3.9	9.9	14.5	11.8
STATE/REGIONAL SPEECH CONTEST			2.2	3.0	2.5	6.7	7.7	7.1
MAJOR PART IN A PLAY			12.0	12.9	12.3	17.0	18.3	17.6
VARSITY LETTER (SPORTS)			42.9	16.4	33.8	44.2	12.6	30.9
AWARD IN ART COMPETITION			3.0	5.8	4.0	4.2	7.0	5.4
EDITED SCHOOL PAPER			8.5	15.8	11.0	10.0	17.5	13.2
HAD ORIGINAL WRITING PUBLISHED			12.3	19.3	14.7	16.3	22.7	19.0
NSF SUMMER PROGRAM			0.5	0.1	0.4	1.7	0.9	1.3
ST/REGIONAL SCIENCE CONTEST			2.3	2.0	2.2	3.5	2.6	3.1
SCHOLASTIC HONOR SOCIETY			17.9	25.3	20.4	30.8	44.5	36.5
NATIONAL MERIT RECOGNITION			6.2	6.2	6.2	12.2	10.8	11.6
RATED ACADEMIC STANDARDS OF H.S.		3072						
VERY HIGH			34.9	30.8	33.2	36.0	37.5	36.6
FAIRLY HIGH			37.1	38.7	37.7	36.5	35.7	36.2
ABOUT AVERAGE			25.1	26.9	25.7	23.8	23.6	23.7
PROBABLY BELOW AVERAGE			2.5	3.5	2.9	3.0	2.7	2.8
DEFINITELY BELOW AVERAGE			0.3	0.9	0.6	0.7	0.5	0.7
RANK IN HIGH SCHOOL CLASS		2989						
TOP 1 PER CENT			1.7	3.1	2.2	5.6	9.4	7.2
TOP 10 PER CENT			15.2	22.4	17.6	24.9	33.3	28.4
TOP QUARTER			36.3	31.9	34.8	30.7	30.2	30.5
SECOND QUARTER			31.6	30.6	31.2	25.8	19.0	23.0
THIRD QUARTER			12.4	10.4	11.7	10.7	6.7	9.0
FOURTH QUARTER			2.9	1.5	2.4	2.3	1.3	1.9

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1968)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
					(PERCENTAGES)		
HIGHEST DEGREE PLANNED **	3001						
NONE		3,7	1,6	3,0	2,1	2,4	2,3
ASSOCIATE (OR EQUIVALENT)		0,5	7,8	3,0	1,2	2,3	1,6
BACHELORS DEGREE (B.A., B.S.)		25,9	44,0	32,1	29,3	49,8	37,9
MASTERS DEGREE (M.A., M.S.)		47,7	38,3	44,5	33,7	33,6	33,7
PH.D. OR ED.D.		17,3	6,7	13,7	18,5	7,3	13,7
M.D., D.D.S., OR D.V.M.		2,3	0,9	1,8	10,0	2,8	7,0
LL.B. OR J.D.		1,5	0,3	1,1	3,7	0,5	2,3
B.D.		0,1	0,2	0,1	0,2	0,2	0,2
OTHER		1,0	0,3	0,8	1,3	1,2	1,3
PROBABLE MAJOR FIELD OF STUDY **	2991						
AGRICULTURE (INCL FORESTRY)		0,1	0,1	0,1	3,1	0,2	1,9
BIOLOGICAL SCIENCES		3,9	3,6	3,8	4,3	3,5	4,0
BUSINESS		23,5	2,6	16,3	16,3	6,3	12,1
EDUCATION		3,8	19,0	9,0	2,6	16,7	8,5
ENGINEERING		39,0	1,0	25,9	20,9	0,5	12,3
ENGLISH		1,1	4,1	2,1	1,7	6,1	3,5
HEALTH PROFESSIONS (NON-M,D,)		3,1	34,8	14,0	1,3	11,3	5,5
HISTORY, POLITICAL SCIENCE		5,3	3,3	4,6	7,1	5,6	6,5
HUMANITIES (OTHER)		0,8	3,5	1,7	1,7	6,6	3,8
FINE ARTS		2,2	4,5	3,0	7,1	11,9	9,1
MATHEMATICS OR STATISTICS		3,5	3,5	3,5	3,9	4,6	4,2
PHYSICAL SCIENCES		3,2	1,0	2,4	5,6	1,2	3,8
PRE-PROFESSIONAL		4,4	1,2	3,3	14,5	3,5	9,8
PSYCHOL, SOCIOL, ANTHROPOL		3,5	15,9	7,8	5,0	12,8	8,3
OTHER FIELDS (TECHNICAL)		1,1	0,9	1,0	2,3	1,0	1,7
OTHER FIELDS (NONTECHNICAL)		0,7	0,4	0,6	0,4	5,9	2,7
UNDECIDED		0,9	0,9	0,9	2,1	2,2	2,1
PROBABLE CAREER OCCUPATION **	2980						
ARTIST (INCL PERFORMER)		2,1	4,2	2,8	4,4	10,1	6,8
BUSINESSMAN		20,7	2,3	14,3	15,2	3,0	10,1
CLERGYMAN		0,0	0,1	0,0	0,4	0,1	0,3
COLLEGE TEACHER		1,1	0,6	0,9	1,4	1,0	1,2
DOCTOR (M.D, OR D.D.S,)		1,9	0,3	1,3	9,1	2,0	6,1
EDUCATOR (SECONDARY)		5,0	9,3	6,5	6,1	18,0	11,1
ELEMENTARY TEACHER		0,3	15,0	5,3	0,3	13,8	6,0
ENGINEER		36,9	0,7	24,4	19,4	0,4	11,4
FARMER OR FORESTER		0,0	0,0	0,0	2,4	0,2	1,5
HEALTH PROFESSIONAL (NON-M,D,)		3,3	13,8	6,9	3,0	7,3	4,8
LAWYER		4,2	0,9	3,0	8,0	0,9	5,0
NURSE		0,0	20,2	7,0	0,1	6,2	2,6
RESEARCH SCIENTIST		4,8	3,3	4,3	5,6	2,4	4,2
OTHER CHOICE		11,9	20,3	14,8	13,1	21,5	16,6
UNDECIDED		8,0	9,0	8,4	11,5	13,1	12,2

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
				(PERCENTAGES)			
NUMBER OF APPLICATIONS TO OTHER COLLEGES **	3061						
NONE		15.2	16.6	15.7	47.5	53.0	49.8
ONE		18.4	17.6	18.1	20.0	21.1	20.4
TWO		26.5	25.0	26.0	14.3	13.1	13.8
THREE		19.9	20.7	20.2	9.1	7.2	8.3
FOUR		12.3	11.5	12.0	4.7	3.3	4.1
FIVE		5.0	6.4	5.5	2.5	1.6	2.1
SIX OR MORE		2.6	2.2	2.5	1.9	0.8	1.5
NUMBER OF ACCEPTANCES BY OTHER COLLEGES **	2733						
NONE		16.6	19.3	17.5	42.7	46.0	44.1
ONE		30.7	30.5	30.6	27.9	29.1	28.4
TWO		29.0	27.1	28.4	17.0	15.8	16.5
THREE		15.1	16.7	15.6	8.1	6.3	7.3
FOUR		6.7	4.1	5.9	2.7	2.0	2.4
FIVE		0.9	1.5	1.1	0.9	0.5	0.8
SIX OR MORE		1.0	0.9	1.0	0.6	0.2	0.5
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE **	3082						
PARENT OR OTHER RELATIVE		44.3	46.9	45.2	43.3	50.0	46.1
H.S. TEACHER OR COUNSELOR		24.2	20.4	22.9	19.4	17.6	18.6
FRIENDS ATTENDING THIS COLLEGE		11.1	10.9	11.1	15.2	17.3	16.1
GRAD OR OTHER COLLEGE REP		8.8	10.7	9.4	10.9	11.5	11.1
COUNSELING OR PLACEMENT SERVICE		5.0	5.8	5.3	4.0	3.6	3.8
ATHLETIC PROGRAM OF THE COLLEGE		5.9	4.2	5.3	7.2	2.3	5.1
OTHER EXTRACURRICULAR ACTIVITIES		4.2	6.1	4.8	6.1	6.3	6.2
SOCIAL LIFE OF THE COLLEGE		6.8	7.5	7.0	9.5	10.3	9.8
CHANCE TO LIVE AWAY FROM HOME		12.0	18.6	14.2	17.4	23.4	19.9
LOW COST		11.2	13.5	12.0	21.3	22.2	21.6
ACADEMIC REPUTATION OF THE COLL		50.2	51.2	50.6	54.8	56.9	55.7
MOST STUDENTS ARE LIKE ME		4.2	7.3	5.3	7.1	7.3	7.2
RELIGIOUS AFFILIATION		0.8	1.5	1.1	1.7	3.0	2.3
WHILE GROWING UP, I LIVED	3056						
ON A FARM		1.2	1.3	1.2	8.5	7.0	7.9
IN A SMALL TOWN		18.3	20.4	19.0	15.7	15.8	15.7
IN A MODERATE SIZE TOWN OR CITY		39.2	41.4	40.0	30.0	31.1	30.5
IN A SUBURB OF A LARGE CITY		27.1	24.0	26.1	29.8	29.0	29.5
IN A LARGE CITY		14.1	12.8	13.7	16.0	17.0	16.4

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1968)

ITEM DESCRIPTION		NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
			(PERCENTAGES)					
REGION OF HOME STATE (2)	**	3062						
MIDDLE STATES			20.5	21.0	20.7	12.2	10.3	11.4
NEW ENGLAND			77.7	77.2	77.5	8.7	7.2	8.1
NORTH CENTRAL			0.3	0.4	0.3	46.6	46.8	46.6
NORTHWEST			0.0	0.2	0.1	3.7	3.9	3.8
SOUTHERN			0.2	0.6	0.4	22.1	23.8	22.8
WESTERN			0.1	0.1	0.1	6.0	7.7	6.7
FOREIGN			1.1	0.6	0.9	0.7	0.3	0.6
FATHERS EDUCATION	**	3051						
GRAMMAR SCHOOL OR LESS			6.5	4.5	5.8	7.8	6.4	7.2
SOME HIGH SCHOOL			13.3	13.9	13.5	12.5	10.8	11.8
HIGH SCHOOL GRADUATE			33.6	35.4	34.3	28.3	26.0	27.4
SOME COLLEGE			20.8	18.2	19.9	19.3	20.9	20.0
COLLEGE DEGREE			19.1	18.7	19.0	20.4	22.7	21.3
POSTGRADUATE DEGREE			6.7	9.2	7.5	11.6	13.2	12.3
MOTHERS EDUCATION	**	3050						
GRAMMAR SCHOOL OR LESS			4.6	3.5	4.4	5.1	4.0	4.6
SOME HIGH SCHOOL			8.7	8.9	8.8	10.8	9.7	10.3
HIGH SCHOOL GRADUATE			54.9	52.5	54.1	43.3	39.3	41.6
SOME COLLEGE			16.0	20.5	17.5	20.7	24.4	22.3
COLLEGE DEGREE			13.2	12.0	12.8	16.9	18.9	17.7
POSTGRADUATE DEGREE			2.3	2.6	2.4	3.2	3.7	3.4
RACIAL BACKGROUND	**	3007						
CAUCASIAN			82.0	80.4	81.5	92.5	90.5	91.7
NEGRO			1.8	4.6	2.7	2.3	4.3	3.2
AMERICAN INDIAN			0.7	1.0	0.8	0.5	0.5	0.5
ORIENTAL			2.6	1.6	2.3	0.8	0.7	0.8
OTHER			12.9	12.5	12.8	3.8	4.1	3.9
RELIGIOUS BACKGROUND	**	3035						
PROTESTANT			27.1	25.0	26.4	53.0	55.5	54.1
ROMAN CATHOLIC			51.6	47.2	50.1	31.1	29.6	30.4
JEWISH			16.4	22.8	18.6	7.8	8.3	8.0
OTHER			3.3	3.2	3.2	5.6	4.3	5.1
NONE			1.7	1.7	1.7	2.5	2.3	2.4
PRESENT RELIGIOUS PREFERENCE	**	2961						
PROTESTANT			21.6	19.8	21.0	44.8	49.5	46.8
ROMAN CATHOLIC			45.9	43.7	45.1	27.9	28.2	28.0
JEWISH			14.4	19.7	16.2	6.7	7.5	7.0
OTHER			4.6	4.2	4.5	7.0	5.7	6.5
NONE			13.5	12.7	13.2	13.5	9.2	11.7

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
		(PERCENTAGES)					
FATHERS OCCUPATION **	2952						
ARTIST (INCL PERFORMER)		1.0	0.6	0.9	1.0	1.0	1.0
BUSINESSMAN		34.4	34.3	34.4	34.8	35.3	35.0
CLERGYMAN		0.2	0.5	0.3	0.7	0.7	0.7
COLLEGE TEACHER		0.4	0.7	0.5	0.8	1.2	1.0
DOCTOR (M.D. OR D.D.S.)		1.0	1.6	1.2	3.0	3.3	3.1
EDUCATOR (SECONDARY)		1.7	1.7	1.7	2.1	2.1	2.1
ELEMENTARY TEACHER		0.1	0.4	0.2	0.3	0.3	0.3
ENGINEER		10.4	7.5	9.4	8.5	9.1	8.8
FARMER OR FORESTER		0.4	1.0	0.6	5.5	5.0	5.3
HEALTH PROFESSIONAL (NON-M.D.)		1.2	1.8	1.4	1.3	1.3	1.3
LAWYER		0.7	1.5	0.9	1.6	1.9	1.7
MILITARY CAREER		1.1	0.5	0.9	1.9	2.0	2.0
RESEARCH SCIENTIST		0.5	0.8	0.6	0.9	1.0	0.9
SKILLED WORKER		14.2	13.0	13.8	11.9	9.4	10.9
SEMI-SKILLED WORKER		8.0	5.9	7.2	6.8	5.2	6.1
UNSKILLED WORKER		3.7	3.2	3.5	2.7	2.4	2.6
UNEMPLOYED		1.2	0.4	0.9	0.7	1.0	0.8
OTHER		19.8	24.7	21.5	15.4	17.9	16.5
ESTIMATED PARENTAL INCOME (3) **	2795						
LESS THAN $4,000		4.0	4.9	4.3	3.8	4.1	4.0
$4,000 - $5,999		8.7	11.6	9.6	7.3	7.8	7.5
$6,000 - $7,999		15.4	15.8	15.5	12.7	11.9	12.4
$8,000 - $9,999		18.9	17.4	18.5	16.2	14.6	15.6
$10,000 - $14,999		30.7	26.4	29.4	29.6	29.0	29.3
$15,000 - $19,999		11.6	11.5	11.6	13.0	14.3	13.5
$20,000 - $24,999		5.1	5.8	5.3	6.7	7.9	7.2
$25,000 - $29,999		2.0	1.5	1.9	3.3	3.8	3.5
$30,000 OR MORE		3.6	5.1	4.0	7.3	6.6	7.0
MAJOR SOURCES OF FINANCIAL ** SUPPORT DURING FRESHMAN YEAR	3082						
PERSONAL SVGS OR EMPLOYMENT		33.5	17.0	27.8	30.1	15.3	23.9
PARENTAL OR FAMILY AID		46.2	51.8	48.1	55.2	68.8	60.9
REPAYABLE LOAN		19.2	22.9	20.5	10.6	11.9	11.2
SCHOLARSHIP/GRANT/OR OTHER GIFT		21.1	33.1	25.2	18.5	17.8	18.2
CONCERN ABOUT FINANCING EDUC **	3069						
NONE		22.8	21.5	22.4	34.7	35.5	35.1
SOME CONCERN		68.8	63.7	67.1	58.0	55.4	56.9
MAJOR CONCERN		8.4	14.8	10.6	7.3	9.1	8.0

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	NAME OF INSTITUTION FEMALE	NAME OF INSTITUTION TOTAL	UNIVERSITIES NATL NORMS MALE	UNIVERSITIES NATL NORMS FEMALE	UNIVERSITIES NATL NORMS TOTAL
		(PERCENTAGES)			(PERCENTAGES)		
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **							
ACHIEVE IN A PERFORMING ART	3006	5,4	7,0	5,9	6,8	11,6	8,8
BE AN AUTHORITY IN MY FIELD	3005	56,6	50,5	54,6	63,4	57,0	60,7
OBTAIN RECOGNITION FROM PEERS	2994	42,9	34,9	40,1	43,8	32,0	38,8
PERFORM OR COMPOSE MUSIC	2999	6,8	4,0	5,9	7,1	6,2	6,7
BE AN EXPERT IN FINANCE	3000	13,7	1,3	9,4	15,0	2,9	9,9
BE ADMINISTRATIVELY RESPONSIBLE	2995	29,5	15,4	24,7	27,4	15,0	22,2
BE VERY WELL-OFF FINANCIALLY	3010	54,0	23,2	43,4	52,2	26,6	41,4
HELP OTHERS IN DIFFICULTY	3004	51,9	81,9	62,3	48,8	69,9	57,7
JOIN THE PEACE CORPS OR VISTA	3002	13,1	36,7	22,0	11,9	27,5	18,5
BECOME AN OUTSTANDING ATHLETE	3000	14,8	4,5	11,2	13,4	3,2	9,1
BECOME A COMMUNITY LEADER	3004	22,5	15,4	20,0	26,0	17,1	22,2
CONTRIBUTE TO SCIENTIFIC THEORY	3001	17,6	9,1	14,6	18,2	7,0	13,5
WRITE ORIGINAL WORKS	2998	10,3	16,2	12,4	13,0	17,4	14,9
NOT BE OBLIGATED TO PEOPLE	2982	27,1	21,9	25,3	24,8	21,1	23,2
CREATE WORKS OF ART	2988	6,9	14,8	9,6	9,8	20,7	14,4
KEEP UP WITH POLITICAL AFFAIRS	2996	53,4	53,1	53,3	56,3	56,6	56,4
SUCCEED IN MY OWN BUSINESS	2995	49,2	22,3	39,9	54,5	31,2	44,6
DEVELOP A PHILOSOPHY OF LIFE	3003	79,6	87,2	82,2	81,6	89,1	84,8
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL **							
GET MARRIED WHILE IN COLLEGE	3046	5,6	6,0	5,7	5,9	8,3	6,9
MARRY WITHIN A YEAR AFTER COLL	3024	17,6	22,4	19,2	16,6	23,9	19,7
OBTAIN AVRG GRD OF A- OR HIGHER	3047	2,1	1,4	1,9	4,0	2,6	3,4
CHANGE MAJOR FIELD	3056	9,7	10,8	10,0	16,8	19,4	17,9
CHANGE CAREER CHOICE	3041	10,9	10,7	10,9	17,6	20,2	18,7
FAIL ONE OR MORE COURSES	3040	2,0	1,4	1,8	2,4	1,4	2,0
GRADUATE WITH HONORS	3052	3,4	1,8	2,9	5,6	3,6	4,8
BE ELECTED TO A STUDENT OFFICE	3046	2,2	1,3	1,9	2,8	1,8	2,4
JOIN SOCIAL FRAT OR SORORITY	3053	34,0	35,8	34,6	30,4	30,8	30,6
AUTHOR A PUBLISHED ARTICLE	3042	4,9	5,8	5,2	5,6	5,5	5,6
BE ELECTED TO AN HONOR SOCIETY	3039	2,0	1,3	1,8	3,9	3,7	3,8
PARTICIPATE IN DEMONSTRATIONS	3040	5,0	5,6	5,3	4,6	4,3	4,5
DROP OUT TEMPORARILY	3043	0,5	0,8	0,6	0,7	1,0	0,8
DROP OUT PERMANENTLY	3039	0,2	0,4	0,2	0,3	0,6	0,4
TRANSFER TO ANOTHER COLLEGE	3052	3,0	3,9	3,3	8,0	10,1	8,9

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1968)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
		(PERCENTAGES)					
STUDY HABITS (ALWAYS OR USUALLY) DURING PAST YEAR							
TURNED IN ASSIGNED WORK ON TIME	2956	95.7	97.8	96.4	96.3	98.4	97.2
HAD TROUBLE CONCENTRATING	3037	8.6	7.0	8.1	10.9	6.8	9.2
KEPT STUDY PLACE NEAT	3026	70.0	75.6	71.9	66.0	71.9	68.5
WAS TOO BORED TO STUDY	3027	7.6	5.8	7.0	9.1	5.5	7.6
OUTLINED READING ASSIGNMENT	3026	24.2	40.3	29.6	21.7	31.8	26.0
MADE CARELESS MISTAKES ON TEST	3025	13.1	9.8	12.0	13.2	7.7	10.9
DID HOMEWORK EVERY DAY	3047	57.5	58.5	57.8	48.7	54.2	51.0
STUDIED ALONE	3032	93.5	95.0	94.0	92.6	93.6	93.0
PUT OFF STARTING HOMEWORK	3033	16.1	15.3	17.1	22.9	19.6	21.5
GOT EXAM JITTERS	3026	15.3	26.2	19.7	16.0	25.1	19.8
FELL ASLEEP WHILE STUDYING	3029	2.7	4.1	3.2	3.3	3.6	3.4
MEMORIZED WITHOUT UNDERSTANDING	3044	4.5	3.7	4.2	5.4	4.7	5.1
FAILED TO COMPLETE ASSIGNMENT	3027	3.1	1.7	2.6	2.9	1.8	2.5
SHARED NOTES WITH OTHER STUDENTS	3041	20.3	25.2	21.9	21.5	24.5	22.8
CHECKED WORK BEFORE SUBMITTING	3037	79.4	86.0	81.8	76.6	87.0	81.0
DID WORK FOR EXTRA CREDIT	3032	8.0	14.9	10.3	12.9	19.5	15.7
MADE UP AND TOOK OWN TEST	3023	5.9	10.0	7.3	5.5	8.8	6.9
DAY DREAMED WHILE STUDYING	3030	13.5	11.5	12.8	15.3	12.8	14.2
RECD LOWER GRADE THAN DESERVED	3028	3.2	1.9	2.8	3.1	1.0	2.2
INCLUDED MINOR DETAILS IN NOTES	3019	24.4	24.2	24.3	25.9	29.3	27.3
WASTED TIME IN BULL SESSIONS	2996	10.0	8.8	9.6	13.6	9.2	11.7
ANALYZED OWN MISTAKES	3038	62.2	65.1	63.2	62.5	68.1	64.8
READ TABLES CHARTS CAREFULLY	3031	59.6	61.0	60.2	55.8	56.4	56.1
STUDIED WITH RADIO ON	3038	19.1	16.8	18.3	20.9	20.3	20.6
STUDIED WITH T.V. ON	3038	2.9	3.8	3.2	5.0	6.3	5.5
CLARIFIED WORK WITH INSTRUCTOR	3026	44.9	48.9	46.3	43.8	48.9	46.0
AGREE STRONGLY OR SOMEWHAT							
STUDENT DESIGN OF CURRICULUM	3015	91.0	91.9	91.3	89.3	91.5	90.2
PUBLISH ALL SCIENCE FINDINGS **	3004	56.8	49.3	54.2	58.8	50.7	55.4
INDIVIDUAL CANNOT CHANGE SOCIETY	3005	33.0	29.0	31.6	34.1	26.8	31.1
COLL CONTROL STDT BEHAV OFF CAMP	3008	17.3	14.6	16.3	19.5	19.0	19.3
BENEFIT OF COLLEGE IS MONETARY**	3008	59.0	42.0	53.1	59.1	42.5	52.1
BASE FACULTY PAY ON STDT EVAL **	2979	67.3	62.8	65.7	66.0	65.3	65.7
MY BELIEFS ARE SIMILAR TO OTHERS	2953	67.9	65.6	67.1	67.7	68.1	67.9
REGULATE STUDENT PUBLICATIONS **	2991	36.6	34.6	35.9	48.6	50.1	49.2
MARIJUANA SHOULD BE LEGALIZED	2980	27.0	28.7	27.6	24.4	20.4	22.8
LIMIT CARS TO REDUCE AIR POLLUT	2971	48.5	47.1	48.0	46.4	44.9	45.8
URBAN PROBS REQUIRE MUCH MONEY	2964	56.9	54.9	56.2	50.1	47.9	49.1
OUTLAW CIGARETTE ADVERTISING	2983	40.5	41.1	40.7	38.4	40.6	39.3
COLLEGE HAS RIGHT TO BAN SPKR **	2980	20.6	18.0	19.7	29.9	25.3	27.9
ARMY SHOULD BE VOLUNTARY	2941	46.5	39.0	43.9	43.5	32.8	39.0
GIVE DISADVANTAGED PREF TRTMNT**	2987	34.7	34.4	34.6	38.6	36.6	37.8
COLL TOO LAX ON STDT PROTEST **	2970	37.5	30.3	35.0	55.2	46.9	51.7

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1968)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
					(PERCENTAGES)		
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY							
VOTED IN STUDENT ELECTION (4) **	3036	74.5	77.6	75.6	76.6	82.3	79.0
CAME LATE TO CLASS **	3038	52.7	51.2	52.2	53.9	51.2	52.8
PLAYED A MUSICAL INSTRUMENT **	3037	35.9	44.2	38.8	38.6	48.0	42.5
STUDIED IN THE LIBRARY (4) **	3031	20.2	28.4	23.0	29.7	37.2	32.9
CHECKED OUT A LIBRARY BOOK (4)**	3038	34.6	53.4	41.1	44.1	58.9	50.4
ARRANGED DATE FOR ANOTHER STDT**	3025	48.8	53.8	50.5	49.2	51.1	50.0
OVERSLEPT AND MISSED A CLASS **	3032	21.6	20.7	21.3	19.4	14.7	17.4
TYPED A HOMEWORK ASSIGNMENT(4)**	3037	12.9	22.6	16.3	17.9	28.4	22.4
DISCUSSED FUTURE WITH PARENTS	3030	32.2	52.8	39.3	31.7	46.7	38.0
WAS LATE WITH HOMEWORK ASSGNT **	3032	67.8	57.2	64.2	64.4	50.2	58.4
ARGUED WITH TEACHER IN CLASS **	3027	56.5	43.7	52.1	62.2	48.5	56.5
ATTENDED RELIGIOUS SERVICE	3013	88.2	92.2	89.6	88.9	93.1	90.7
PROTESTED AGAINST VIETNAM WAR	3020	7.9	10.2	8.7	5.0	4.4	4.7
PROTESTED AGAINST RACIAL DISCRIM	3020	10.5	13.7	11.6	6.8	7.2	7.0
PROTESTED AGAINST SCHOOL ADMIN	3008	23.7	16.9	22.0	18.1	14.7	16.6
DID EXTRA READING FOR CLASS(4)**	3025	6.9	12.6	8.9	10.0	15.4	12.2
TOOK SLEEPING PILLS **	3029	4.1	7.8	5.3	5.0	7.1	5.9
TUTORED ANOTHER STUDENT **	3032	51.3	58.2	53.6	51.3	54.8	52.8
PLAYED CHESS **	3023	60.4	24.4	48.1	37.9	25.7	44.4
READ POETRY NOT REQD FOR COURSE	3027	40.1	72.5	51.2	47.2	74.7	58.8
TOOK A TRANQUILIZING PILL **	3020	4.6	12.2	7.2	5.7	12.2	8.5
DISCUSSED RELIGION (4) **	3025	22.6	43.8	29.9	25.2	40.3	31.6
TOOK VITAMINS **	3027	51.3	59.4	54.1	54.7	61.6	57.6
VISITED ART GALLERY OR MUSEUM **	3028	65.4	85.2	72.2	67.8	79.1	72.6
PART IN H.S. POLITICAL CAMPAIGN	3025	42.0	49.6	44.6	45.5	50.9	47.7
PART IN OTHER POLITICAL CAMPAIGN	3025	15.4	18.5	16.5	14.5	15.6	14.9
MISSED SCHL RECS OF ILLNESS(4)**	3025	1.6	4.4	2.6	1.6	4.1	2.7
SMOKED CIGARETTES (4) **	3019	21.0	23.2	21.8	15.5	11.3	13.7
DISCUSSED POLITICS (4) **	3023	33.9	33.2	33.7	38.6	32.5	36.0
DRANK BEER **	3020	68.0	42.4	59.2	62.3	39.8	52.8
DISCUSSED SPORTS (4) **	3018	56.2	25.0	45.5	56.1	29.0	44.7
ASKED TEACHER FOR ADVICE (4) **	3019	18.9	21.5	19.8	21.0	23.6	22.1
HAD VOCATIONAL COUNSELING **	3011	53.3	53.5	53.3	56.6	58.2	57.3
STAYED UP ALL NIGHT **	3017	53.8	56.7	54.8	57.8	58.8	58.2

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 OR 1967 SURVEYS

(1)
TOTAL NUMBER OF VALID FORMS RECEIVED BY ACE IS INDICATED BY FIRST NUMBER IN THIS COLUMN.

(2)
STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

(3)
REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

(4)
FREQUENTLY ONLY. ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

APPENDIX 4

INSTITUTIONS PARTICIPATING IN THE ACE COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM BY YEAR OF PARTICIPATION

INSTITUTIONS PARTICIPATING IN THE ACE COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

ABILENE CHRISTIAN COLLEGE			'68
ACADEMY OF AERONAUTICS	'66	'67	
ADELPHI UNIV MAIN CAMPUS	'66	'67	'68
ADRIAN COLLEGE	'66	'67	'68
AGRIC MECH & NORMAL COL	'66	'67	'68
ALABAMA A & M COLLEGE	'66	'67	'68
ALFRED UNIV MAIN CAMPUS	'66	'67	'68
ALLEGHENY COLLEGE	'66	'67	'68
AMERICAN UNIVERSITY	'66	'67	'68
AMHERST COLLEGE	'66	'67	'68
AQUINAS COLLEGE	'66	'67	'68
ARIZONA STATE UNIVERSITY	'66	'67	'68
ATHENS COLLEGE	'66	'67	'68
AUGSBURG COLLEGE	'66	'67	'68
AUSTIN COLLEGE	'66	'67	'68
AVERETT COLLEGE	'66	'67	'68
BAPTIST BIBLE SEMINARY			'68
BATES COLLEGE	'66	'67	'68
BAYLOR UNIV MAIN CAMPUS	'66	'67	'68
BAY PATH JUNIOR COLLEGE	'66	'67	'68
BEE COUNTY JUNIOR COLLEGE			'68
BELOIT COLLEGE	'66	'67	'68
BENNINGTON COLLEGE	'66	'67	'68
BEREA COLLEGE	'66	'67	'68
BETHANY LUTH COL & THEO	'66	'67	'68
BLACK HAWK COLLEGE	'66	'67	'68
BOISE COLLEGE	'66		
BOSTON COL MAIN CAMPUS	'66	'67	'68
BOWDOIN COLLEGE	'66	'67	'68
BOWIE STATE COLLEGE	'66		'68
BRADLEY UNIVERSITY	'66	'67	'68
BRANDEIS UNIVERSITY	'66	'67	'68
BRIARCLIFF COLLEGE	'66	'67	'68
BUENA VISTA COLLEGE	'66	'67	'68
CALIFORNIA INST OF TECH	'66	'67	'68
CALIFORNIA STATE COLLEGE		'67	'68
CALIF STATE COL FULLERTON	'66	'67	'68
CALVIN COLLEGE		'67	'68
CARDINAL STRITCH COLLEGE	'66	'67	'68
CARLETON COLLEGE	'66	'67	'68
CARNEGIE-MELLON UNIV		'67	'68
CARROLL COLLEGE	'66	'67	'68
CASCADE COLLEGE			'68
CASE WESTERN RESERVE UNIV	'66	'67	'68
CAZENOVIA COLLEGE			'68
CENTERVILLE COMMUNITY CO	'66	'67	'68
CENTRAL NEBRASKA TECH			'68
CERRITOS COLLEGE		'67	'68
CHAPMAN COLLEGE	'66	'67	'68

CHATHAM COLLEGE	'66	'67	'68
CHICAGO STATE COLLEGE		'67	'68
CITRUS JR COL	'66	'67	'68
CITY COL OF SAN FRANCISCO		'67	'68
CLAREMONT MENS COLLEGE		'67	'68
CLARENDON COLLEGE			'68
CLARION ST COL MAIN CAM	'66	'67	'68
CLARK CO TECH INST			'68
CLARK UNIVERSITY			'68
COCHISE COLLEGE	'66	'67	
COLBY COLLEGE	'66	'67	'68
COLLEGE OF CHARLESTON	'66	'67	'68
COL OF MOUNT ST VINCENT	'66	'67	'68
COLLEGE OF NEW ROCHELLE	'66	'67	'68
COLLEGE OF NOTRE DAME	'66	'67	'68
COLLEGE OF ST BENEDICT			'68
*COL OF ST MARY OF SPRINGS	'66	'67	'68
COLLEGE OF THE MAINLAND			'68
COL OF THE SACRED HEART			'68
COLLEGE OF THE SEQUOIAS	'66	'67	'68
COLORADO STATE COLLEGE			'68
COLORADO STATE UNIVERSITY	'66		
COLUMBIA UNIV MAIN DIV	'66	'67	'68
CMTY COL OF DELAWARE CO			'68
COMPTON COLLEGE	'66	'67	'68
CONCORDIA COL MOORHEAD	'66	'67	
CONNECTICUT COLLEGE	'66	'67	'68
CORNELL U-SCH OF HOME EC			'68
CORNING COMMUNITY COLLEGE		'67	
COWLEY COUNTY CMTY JR CO	'66	'67	'68
CUNY BARUCH COLLEGE	'66	'67	'68
CUNY BRONX COMMUNITY COL		'67	'68
CUNY CITY COLLEGE	'66	'67	'68
CUNY HUNTER COLLEGE	'66	'67	'68
CUNY N Y CITY CMTY COL		'67	'68
DAKOTA WESLEYAN UNIV		'67	'68
DALLAS BAPTIST COLLEGE		'67	'68
DANIEL PAYNE COLLEGE			'68
DARTMOUTH COLLEGE	'66	'67	'68
DAVID LIPSCOMB COLLEGE			'68
DAVIS & ELKINS COLLEGE	'66	'67	'68
DEFIANCE COLLEGE			'68
DELAWARE STATE COLLEGE	'66	'67	'68
DEL VAL COL OF SCI & AGR	'66	'67	'68
DEPAUW UNIVERSITY	'66	'67	'68
DICKINSON COLLEGE	'66	'67	'68
DILLARD UNIVERSITY			'68
DOMINICAN COL OF BLAUVELT	'66	'67	'68
DOMINICAN COL SAN RAFAEL	'66	'67	'68

* Ohio Dominican College

DONNELLY COLLEGE	'66	'67	'68
DRAKE UNIVERSITY			'68
DUTCHESS CMTY COLLEGE		'67	'68
EARLHAM COLLEGE	'66	'67	'68
ESTRN IA CMY COL MUSCATN		'67	'68
EASTERN MENNONITE COLLEGE	'66	'67	'68
EDMONDS CMTY COLLEGE			'68
EMORY & HENRY COLLEGE	'66	'67	'68
EMORY UNIVERSITY	'66		
FAIRMONT STATE COLLEGE	'66	'67	'68
FISK UNIVERSITY	'66	'67	'68
FLORIDA COLLEGE			'68
FLORIDA KEYS JUNIOR COL			'68
FLORIDA STATE UNIVERSITY	'66	'67	'68
FLORIDA TECHNOLOGICAL UN			'68
FORT HAYS KANS STATE COL	'66	'67	'68
FRANKLIN & MARSHALL COL	'66	'67	'68
FREED HARDEMAN COLLEGE		'67	'68
FRESNO ST COL MAIN CAMPUS	'66	'67	'68
GALLAUDET COLLEGE	'66	'67	'68
GARDEN CITY CMTY JR COL			'68
GENERAL MOTORS INSTITUTE	'66	'67	'68
GEORGE PEABODY COL TCHRS	'66	'67	'68
GEORGE WILLIAMS COLLEGE	'66	'67	'68
GA INST TECH MAIN CAMPUS	'66	'67	'68
GETTYSBURG COLLEGE	'66	'67	'68
GONZAGA UNIVERSITY	'66	'67	'68
GRAND VIEW COLLEGE			'68
GRINNELL COLLEGE	'66	'67	'68
GUILFORD COLLEGE	'66	'67	'68
HAMILTON COLLEGE		'67	'68
HAMLINE UNIVERSITY	'66	'67	'68
HANNIBAL LA GRANGE COL		'67	'68
HARDING COL MAIN CAMPUS	'66	'67	'68
HARRISBURG AREA CMTY COL		'67	
HARVARD UNIVERSITY	'66	'67	'68
HARVEY MUDD COLLEGE	'66	'67	'68
HAVERFORD COLLEGE	'66	'67	'68
HENRY FORD COMMUNITY COL	'66	'67	'68
HERKIMER CO CMTY COL			'68
HIGHLAND COMMUNITY COL		'67	'68
HOLLINS COLLEGE	'66	'67	'68
HOUSTON BAPTIST COLLEGE			'68
HOWARD UNIVERSITY	'66	'67	'68
HUMPHREYS COLLEGE		'67	'68
HUNTINGTON COLLEGE			'68
HURON COLLEGE			'68
HUSTON TILLOTSON COLLEGE			'68
IDAHO STATE UNIVERSITY	'66	'67	'68

ILLINOIS CENTRAL COLLEGE			'68
ILLINOIS INST OF TECH	'66	'67	'68
IMMACULATA COLLEGE	'66	'67	
IMMACULATE HEART COLLEGE	'66	'67	'68
INDIAN RIVER JR COLLEGE	'66	'67	'68
IOWA ST U OF SCI & TECH			'68
IOWA WESLEYAN COLLEGE	'66	'67	'68
ITASCA STATE JR COLLEGE	'66	'67	'68
JAMESTOWN COMMUNITY COL		'67	
JEFFERSON COMMUNITY COL			'68
JOHN TYLER CMTY COLLEGE			'68
JOHNS HOPKINS U MAIN CAM	'66	'67	'68
JOHNSON C SMITH UNIV	'66	'67	'68
*JR COLLEGE OF ST LOUIS CO		'67	'68
KANSAS WESLEYAN UNIV	'66	'67	'68
KENTUCKY STATE COLLEGE	'66	'67	'68
KENTUCKY WESLEYAN COLLEGE		'67	'68
KEYSTONE JR COLLEGE	'66	'67	'68
KIRKLAND COLLEGE			'68
KNOXVILLE COLLEGE	'66	'67	'68
LAFAYETTE COLLEGE			'68
LK CTY JC & FOR RNGER SCH	'66	'67	'68
LAKE FOREST COLLEGE	'66	'67	'68
LAKELAND COLLEGE	'66	'67	'68
LAREDO JR COLLEGE		'67	'68
LEBANON VALLEY COLLEGE	'66	'67	'68
LE MOYNE COLLEGE	'66	'67	'68
LINCOLN UNIVERSITY			'68
LINDENWOOD COLLEGE		'67	'68
LOCK HAVEN STATE COLLEGE		'67	'68
LONGWOOD COLLEGE			'68
LORAIN CO CMTY COLLEGE		'67	'68
LORETTO HEIGHTS COLLEGE	'66	'67	'68
L A BAPT COL & THEOL SEM	'66	'67	'68
LOUISIANA POLY INSTITUTE	'66	'67	'68
LA ST U AT ALEXANDRIA		'67	'68
LA ST U AT EUNICE		'67	'68
LA ST U MAIN CAMPUS	'66	'67	'68
LA ST U AT NEW ORLEANS		'67	'68
LA ST U AT SHREVEPORT		'67	'68
LOYOLA UNIVERSITY			'68
LOYOLA U LOS ANG MAIN CAM	'66	'67	'68
MACMURRAY COLLEGE	'66	'67	'68
MADONNA COLLEGE	'66	'67	'68
MANHATTANVILLE COLLEGE	'66	'67	'68
MARIAN COL OF FOND DU LAC	'66	'67	'68
MARIETTA COLLEGE	'66	'67	'68
MARLBORO COLLEGE	'66	'67	'68
MARY BALDWIN COLLEGE	'66	'67	'68

* Florissant Valley Community College

MARYKNOLL SEMINARY		'67	'68
MARYMOUNT COLLEGE	'66	'67	'68
MCPHERSON COLLEGE	'66	'67	'68
MEDAILLE COLLEGE	'66	'67	'68
MERCER CO CMTY COL		'67	'68
MERCY COLLEGE OF DETROIT			'68
MERCYHURST COLLEGE	'66	'67	'68
MERRIMACK COLLEGE			'68
MESA COLLEGE MAIN CAMPUS	'66	'67	'68
METROPOLITAN JR COLLEGE			'68
MIAMI UNIV OXFORD CAMPUS	'66	'67	'68
MICH ST UNIV MAIN CAMPUS	'66	'67	'68
MIDDLEBURY COLLEGE	'66	'67	'68
MIDDLESEX COUNTY COLLEGE			'68
MIDWAY JR COLLEGE			'68
MILLIGAN COLLEGE			'68
MILLS COLLEGE	'66	'67	'68
MILLSAPS COLLEGE			'68
MILTON COLLEGE			'68
MIRA COSTA COL		'67	'68
MODESTO JR COLLEGE		'67	'68
MONMOUTH COLLEGE	'66	'67	'68
MONTANA STATE UNIVERSITY	'66	'67	'68
MONTCLAIR STATE COLLEGE	'66	'67	'68
MONTICELLO COLLEGE		'67	'68
MOORPARK JR COLLEGE			'68
MOREHOUSE COLLEGE	'66	'67	'68
MORGAN STATE COLLEGE	'66	'67	
MORRIS BROWN COLLEGE	'66	'67	'68
MORRIS HARVEY COLLEGE	'66	'67	'68
MOUNT HOLYOKE COLLEGE	'66	'67	'68
MOUNT ST MARYS COLLEGE			'68
MOUNT ST SCHOLASTICA COL		'67	'68
MOUNT SAN ANTONIO COLLEGE	'66	'67	'68
NAPA COLLEGE		'67	'68
NATIONAL COLLEGE OF EDUC	'66	'67	'68
NAZARETH COLLEGE	'66	'67	'68
NAZARETH COL OF KENTUCKY	'66	'67	'68
NAZARETH COL OF ROCHESTER	'66	'67	'68
NEWARK COL OF ENGINEERING	'66	'67	'68
NEW MEX ST U UNIV PARK BR	'66	'67	'68
NEWTON COL SACRED HEART	'66	'67	'68
NEW YORK UNIVERSITY	'66	'67	'68
NIAGARA COUNTY CMTY COL		'67	'68
N C WESLEYAN COLLEGE			'68
NORTH DAKOTA STATE UNIV	'66	'67	
NTHESTRN CHRISTN JR COL		'67	'68
NORTHEASTERN UNIVERSITY	'66	'67	'68
NORTHEASTERN - BURLINGTON	'66	'67	'68

NORTHERN ESSEX CMTY COL			'68
NORTH GREENVILLE JR COL	'66	'67	'68
NTHAMPTN CO AREA CMTY COL			'68
NORTHLAND COLLEGE	'66	'67	'68
NORTHWEST MISSOURI ST COL	'66	'67	'68
NORTHWESTERN UNIVERSITY	'66	'67	'68
OAKLAND CITY COLLEGE	'66	'67	
OAKLAND UNIVERSITY	'66	'67	'68
OBERLIN COLLEGE	'66	'67	'68
OCCIDENTAL COLLEGE	'66	'67	'68
OHIO ST UNIV MAIN CAMPUS	'66	'67	'68
OHIO TECHNICAL COLLEGE			'68
OHIO UNIV MAIN CAMPUS			'68
OKLAHOMA CHRISTIAN COL			'68
OKLA ST UNIV MAIN CAMPUS	'66	'67	'68
ORANGE COAST COLLEGE	'66	'67	'68
OREGON STATE UNIVERSITY	'66	'67	
OTTAWA UNIVERSITY			'68
OUR LADY OF THE LAKE COL	'66	'67	'68
PACE COLLEGE MAIN CAMPUS	'66	'67	
PACKER COLLEGIATE INST		'67	'68
PADUCAH JR COLLEGE			'68
PARK COLLEGE		'67	'68
PARSONS COLLEGE	'66	'67	'68
PENN ST U ALLENTOWN CAM	'66	'67	'68
PENN ST UNIV ALTOONA CAM	'66	'67	'68
PENN ST U BEAVER CAMPUS	'66	'67	'68
PENN ST U BEHREND CAM	'66		'68
PENN ST U BERKS CENTER	'66	'67	'68
PENN ST U CAPITOL CAMPUS		'67	
PENN ST U DELAWARE CAMPUS		'67	'68
PENN ST U DUBOIS CAMPUS	'66	'67	'68
PENN ST U FAYETTE CAMPUS	'66	'67	
PENN ST UNIV HAZLETON CAM	'66	'67	'68
PENN ST UNIV MAIN CAMPUS	'66	'67	'68
PENN ST U MCKEESPORT CAM	'66	'67	
PENN ST U MOUNT ALTO	'66	'67	'68
PA ST U NEW KENSINGTN CAM	'66	'67	'68
PENN ST U OGONTZ CAM	'66	'67	'68
PENN ST U SCHUYLKILL CAM	'66	'67	'68
PENN ST U SCRANTON CAMPUS	'66	'67	'68
PENN ST U SHNANGO VLY CA	'66	'67	'68
PENN ST U WILKES-BAR CAM	'66	'67	'68
PENN ST U YORK	'66	'67	'68
PEPPERDINE COLLEGE			'68
PERU STATE COLLEGE	'66	'67	'68
PHILANDER SMITH COLLEGE			'68
PINE MANOR JR COLLEGE			'68
PITZER COLLEGE		'67	'68

POLYTECHNIC INST BROOKLYN	'66	'67	'68
POMONA COLLEGE		'67	'68
PRAIRIE STATE COLLEGE	'66	'67	
PRATT INSTITUTE	'66	'67	'68
PRINCETON UNIVERSITY	'66	'67	'68
PURDUE UNIL MAIN CAMPUS	'66	'67	'68
QUINSIGAMOND CMTY COLLEGE		'67	'68
RADCLIFFE COLLEGE	'66	'67	'68
RAINEY RIVER ST JR COL			'68
RANDOLPH MACON WOMANS COL		'67	'68
RANGER COLLEGE		'67	'68
REED COLLEGE	'66	'67	'68
REGIS COL WOMEN-MAIN CAM		'67	'68
RHODE ISLAND COLLEGE	'66	'67	'68
R I SCHOOL OF DESIGN	'66	'67	'68
RICKS COLLEGE	'66	'67	
RIDER COLLEGE	'66	'67	'68
ROCKFORD COLLEGE	'66	'67	'68
ROCKHURST COLLEGE		'67	'68
ROGER WILLIAMS COLLEGE			'68
ROLLINS COL MAIN CAMPUS	'66	'67	'68
SACRAMENTO CITY COLLEGE	'66		
ST BENEDICT COLLEGE			'68
ST EDWARDS UNIVERSITY	'66	'67	'68
ST JOHN COL OF CLEVELAND	'66	'67	'68
ST JOHN FISHER COL INC	'66	'67	'68
ST JOHNS UNIVERSITY			'68
ST JOSEPH COL MAIN CAMPUS	'66	'67	'68
ST LAWRENCE SEMINARY	'66	'67	'68
ST LOUIS U MAIN CAMPUS	'66	'67	'68
ST MARYS COLLEGE			'68
ST MARYS COL CALIFORNIA	'66	'67	'68
ST MARYS COLLEGE OF MD	'66	'67	'68
ST MARYS DOMINICAN COL	'66	'67	'68
ST MEINRAD COLLEGE	'66	'67	'68
ST NORBERT COLLEGE	'66	'67	'68
ST PETERSBURG JR COLLEGE	'66		
ST PIUS X SEMINARY	'66		
SALEM COLLEGE	'66	'67	'68
SAN FRANCISCO CONS MUSIC	'66		
SAN JOSE CITY COLLEGE	'66		
SAN LUIS REY COLLEGE	'66	'67	'68
SANTA BARBARA CITY COL	'66		'68
SCRIPPS COLLEGE		'67	'68
SEATTLE UNIVERSITY	'66	'67	'68
SINCLAIR CMTY COLLEGE		'67	'68
SOUTHERN COLORADO ST COL	'66	'67	
SOUTHERN ILLINOIS UNIV	'66	'67	'68
SOUTHERN METHODIST UNIV	'66	'67	'68

SOUTHWEST MINN STATE COL			'68
SPELMAN COLLEGE			'68
SPRINGFIELD COLLEGE	'66	'67	'68
SPRINGFIELD COLL IN ILL			'68
SPRING HILL COLLEGE	'66	'67	'68
STANFORD UNIVERSITY	'66	'67	'68
STANISLAUS STATE COLLEGE	'66	'67	
STATE COL AT FRAMINGHAM			'68
STEPHENS COLLEGE	'66	'67	'68
STEVENS INSTITUTE OF TECH	'66	'67	'68
SUNY AG&TECH ALFRED		'67	'68
SUNY AG&TECH COBLESKILL	'66	'67	
SUNY AG&TECH DELHI	'66	'67	'68
SUNY COLLEGE BROCKPORT		'67	'68
SUNY COLLEGE CORTLAND	'66	'67	'68
SUNY COLLEGE GENESEO		'67	'68
SUNY COLLEGE OSWEGO	'66	'67	'68
SUNY COLLEGE POTSDAM	'66	'67	'68
SUNY STATE U STONY BRK	'66	'67	'68
SWARTHMORE COLLEGE	'66	'67	'68
SWEET BRIAR COLLEGE	'66	'67	'68
TALLADEGA COLLEGE	'66	'67	'68
TARKIO COLLEGE	'66	'67	'68
TEXAS CHRISTIAN UNIV	'66	'67	'68
TEXAS TECHNOLOGICAL COL	'66	'67	'68
TRANSYLVANIA COLLEGE			'68
TRINITY COLLEGE	'66	'67	'68
TUFTS UNIVERSITY	'66	'67	'68
TULANE UNIV OF LOUISIANA	'66	'67	'68
TYLER JR COLLEGE		'67	'68
UNION COLLEGE		'67	'68
U S AIR FORCE ACADEMY		'67	'68
U S COAST GUARD ACADEMY	'66	'67	'68
U S MILITARY ACADEMY	'66	'67	'68
UNIVERSITY OF AKRON	'66	'67	'68
UNIV ALASKA MAIN CAMPUS	'66	'67	'68
U OF CAL BERKELEY	'66	'67	'68
U OF CAL DAVIS	'66	'67	'68
U OF CAL IRVINE	'66	'67	'68
U OF CAL LOS ANGELES	'66	'67	'68
U OF CAL RIVERSIDE	'66	'67	'68
U OF CAL SAN DIEGO		'67	'68
U OF CAL SANTA BARBARA	'66	'67	'68
U OF CAL SANTA CRUZ		'67	'68
UNIV COLO MAIN CAMPUS	'66	'67	'68
UNIV OF CONN HARTFORD	'66		
UNIV OF CONN MAIN CAMPUS	'66		
UNIV OF CONN STAMFORD	'66		
UNIV OF CONN TORRINGTON	'66		

UNIV OF CONN WATERBURY	'66		
UNIVERSITY OF DALLAS	'66	'67	'68
UNIVERSITY OF DELAWARE	'66	'67	'68
UNIVERSITY OF DENVER	'66	'67	'68
UNIVERSITY OF DETROIT	'66	'67	'68
UNIVERSITY OF GEORGIA	'66	'67	'68
UNIVERSITY OF HARTFORD	'66	'67	'68
UNIVERSITY OF IDAHO	'66	'67	
UNIV OF ILL MAIN CAMPUS	'66	'67	'68
UNIVERSITY OF IOWA	'66		'68
UNIVERSITY OF KANSAS	'66	'67	'68
UNIV KY MAIN CAMPUS	'66	'67	'68
UNIVERSITY OF LOUISVILLE	'66		'68
UNIV MASS AMHERST CAMPUS	'66	'67	'68
UNIVERSITY OF MICHIGAN	'66	'67	'68
UNIV MISS MAIN CAMPUS	'66	'67	'68
UNIV MISSOURI AT COLUMBIA	'66	'67	'68
UNIV MISSOURI AT KANS CTY		'67	'68
UNIV MISSOURI AT ROLLA		'67	'68
UNIV MISSOURI AT ST LOUIS		'67	'68
UNIV NEBRASKA MAIN CAMPUS		'67	'68
UNIV NEVADA MAIN CAMPUS	'66		
UNIV OF NEW HAMPSHIRE	'66	'67	'68
UNIVERSITY OF NEW MEXICO	'66	'67	'68
UNIV OF NC AT CHAPEL HILL	'66	'67	'68
UNIV N DAK MAIN CAMPUS		'67	'68
UNIVERSITY OF THE PACIFIC	'66	'67	'68
UNIV OF PENNSYLVANIA	'66	'67	'68
U OF PTSBRGH BRADFORD CAM	'66		
U OF PTSBRGH GRENSBRG CAM	'66		
U OF PTSBRGH JOHNSTWN CAM	'66		
UNIV PITTSBRG MAIN CAMPUS	'66		
U OF PTSBRGH TITUSVLE CAM	'66		
U PUERTO RICO RIO PIEDRAS	'66	'67	
UNIVERSITY OF REDLANDS	'66	'67	'68
UNIV OF RHODE ISLAND	'66		'68
UNIVERSITY OF ROCHESTER	'66	'67	'68
U SAN DIEGO COL FOR MEN	'66	'67	'68
UNIV S C MAIN CAMPUS	'66	'67	'68
UNIVERSITY OF TAMPA	'66	'67	'68
UNIV TENN-KNOXVILLE	'66	'67	'68
UNIVERSITY OF TULSA	'66	'67	'68
UNIV OF VT & ST AGRIC COL	'66	'67	'68
UNIV VIRGINIA MAIN CAMPUS	'66	'67	'68
UNIVERSITY OF WASHINGTON	'66	'67	
U OF WIS MADISON	'66		
U OF WIS MILWAUKEE	'66		
UNIVERSITY OF WYOMING	'66	'67	'68
UPSALA COLLEGE			'68

*URSULINE COLLEGE	'66	'67	'68
UTAH STATE UNIVERSITY	'66	'67	
VALPARAISO UNIVERSITY	'66	'67	'68
VANDERBILT UNIVERSITY	'66	'67	'68
VASSAR COLLEGE	'66	'67	'68
VERMONT TECH COLLEGE	'66		
VILLA MARIA COL OF BUFFLO		'67	'68
VIRGINIA MILITARY INST	'66	'67	'68
VA POLY INST MAIN CAMPUS	'66	'67	'68
VA STATE COL MAIN CAMPUS		'67	'68
VIRGINIA UNION UNIVERSITY	'66	'67	'68
WASHBURN UNIV OF TOPEKA	'66	'67	
WASHINGTON COLLEGE	'66	'67	'68
WASHINGTON & LEE UNIV	'66	'67	'68
WASHINGTON STATE COLLEGE			'68
WASHINGTON STATE UNIV	'66	'67	'68
WASHINGTON UNIVERSITY	'66	'67	'68
WAYLAND BAPTIST COLLEGE		'67	'68
WEBB INST OF NAVAL ARCH	'66	'67	'68
WELLESLEY COLLEGE	'66	'67	'68
WENTWORTH INSTITUTE	'66	'67	'68
WESLEYAN COLLEGE	'66	'67	'68
WESLEYAN UNIVERSITY		'67	'68
WEST VIRGINIA STATE COL	'66	'67	'68
WESTERN ILLINOIS UNIV	'66	'67	'68
WESTERN NEW ENGLAND COL	'66	'67	'68
WESTERN WYOMING CMTY COL			'68
WHARTON COUNTY JR COL		'67	'68
WHEATON COLLEGE	'66	'67	'68
WHITMAN COLLEGE	'66	'67	'68
WILLIAM CAREY COLLEGE	'66	'67	'68
WILLIAMS COLLEGE	'66	'67	'68
WINDHAM COLLEGE		'67	'68
WINGATE COLLEGE		'67	'68
WINSTON-SALEM STATE COL		'67	'68
WIS STATE UNIV LA CROSSE	'66	'67	'68
WIS STATE UNIV WHITEWATER		'67	'68
WITTENBERG UNIVERSITY	'66	'67	'68
WOFFORD COLLEGE	'66	'67	'68
WORCESTER JR COLLEGE	'66	'67	'68
WORTHINGTON STATE JR COL			'68
YANKTON COLLEGE	'66	'67	'68

* Bellarmine-Ursuline College

Other *Research Reports* by staff of the Office of Research:

A Program of Longitudinal Research on the Higher Educational System
Alexander W. Astin, Robert J. Panos, John A. Creager
Volume 1, No. 1, 1966

Some Characteristics of Junior College Students
Robert J. Panos
Volume 1, No. 2, 1966

Evaluation and Selection in the 1966-67 Academic Administration Internship Program
John A. Creager
Volume 1, No. 3, 1966

Trends in the Characteristics of Entering College Students, 1961-1965
Alexander W. Astin
Volume 1, No. 4, 1966

**National Norms for Entering College Freshmen - Fall 1966*
Alexander W. Astin, Robert J. Panos, John A. Creager
Volume 2, No. 1, 1967 ($2.00)

The Use of Publication Citations in Educational Research
John A. Creager
Volume 2, No. 2, 1967

**Supplementary National Norms for Freshmen Entering College in 1966*
Alexander W. Astin, Robert J. Panos, John A. Creager
Volume 2, No. 3, 1967 ($1.00)

Attrition Among College Students
Robert J. Panos
Volume 2, No. 4, 1967

They Went to College: A Descriptive Summary of the Class of 1965
Robert J. Panos
Volume 2, No. 5, 1967

Implications of a Program of Research on Student Development in Higher Education
Alexander W. Astin, Robert J. Panos, John A. Creager
Volume 2, No. 6, 1967

National Norms for Entering College Freshmen–Fall 1967
Robert J. Panos, Alexander W. Astin, John A. Creager
Volume 2, No. 7, 1967 ($2.50)

*The complete national norms reports for 1966 can be obtained from The Publications Division, American Council on Education, 1785 Massachusetts Avenue, N.W., Washington, D.C. 20036 for $3.00 a set.